

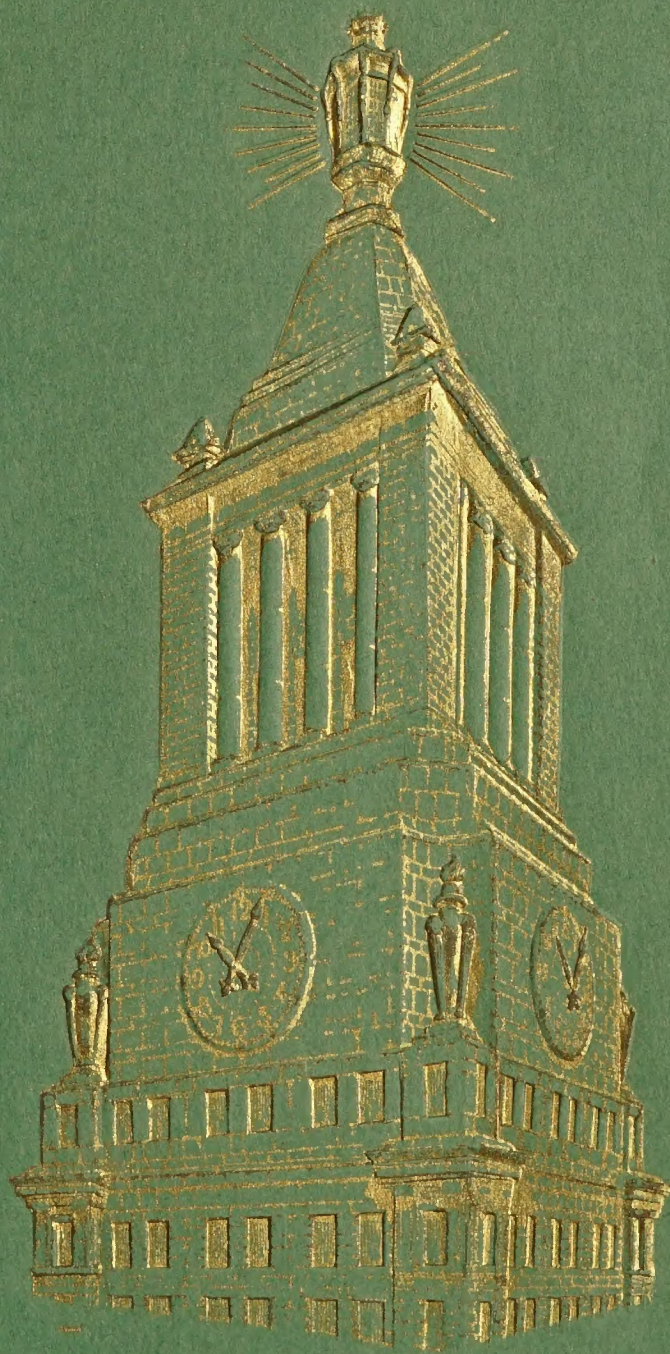
TOWER CLOCKS

by

SETH THOMAS

Clock Company

ESTABLISHED 1813



TOWER CLOCKS

Manufactured by
SETH THOMAS CLOCK CO.

THOMASTON, CONN.

ESTABLISHED 1813



Offices and Salesrooms:

NEW YORK: 19 West 44th Street

CHICAGO: No. 111 No. Canal Street

SAN FRANCISCO: 278 Post Street

No. 8



Main Building of the Seth Thomas Clock Company, Thomaston, Conn.

Seth Thomas Tower Clocks



THESE clocks are unsurpassed in quality of material and workmanship, and in accuracy of time-keeping. They are constructed upon the rules of the highest authorities in horology and no care or expense is spared by us in producing clocks that will, in every way, meet the most exacting and critical requirements.

As proof of this statement, we point to the fact that we have received the highest awards at all expositions in which we have been represented, both in this country and abroad.

In addition to this expert testimony, we also have the testimony of hundreds of individuals and municipalities for whom we have installed clocks, giving unqualified praise to their excellence in all particulars.



We take pleasure in printing, in the latter part of this catalog, a few expressions of praise and satisfaction received from various parties.

In writing for prices and information, please state the diameter and number of dials required, whether they are to be of glass, wood or iron, the weight of the bell or bells (if striking clock is desired), the interior dimensions of the tower and the approximate distance from dial center to movement floor.

With this information we will be in a position to know what the exact requirements are in each individual case, and will be enabled to make an intelligent estimate for the clock boxed and delivered in New York City, or delivered and installed complete.

Every clock that leaves our factory has been run and thoroughly tested and is guaranteed against original and mechanical defects for a period of five years.

In offering our products to the public, it is not our intent or desire to put on the market clocks that are lower priced than those of other makers. Appreciating that there can be no better advertisement than a clock that performs satisfactorily, our aim will be always to produce clocks which (quality, durability and perfection of construction considered) will prove to be the cheapest on the market.



Numerals

The numerals we furnish for wood or iron dials are made of cast metal (not wood). The face and sides are covered with the best of gold leaf to prevent tarnishing and are fastened on with brass screws.

Dials

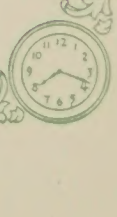

To look well and show plainly, dials should be one foot in diameter for every ten feet of elevation and be set out flush with or close to the line of the building or tower. Frequently the space available for dials is limited by reason of the architecture of the tower, so this rule cannot be strictly observed, but these proportions should be adhered to as nearly as possible.

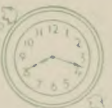

Wood Dials

Wood dials should be made of well-seasoned wood, not over four inches wide, tongued and grooved, from one-half to seven-eighths inch thick, in two layers, with grain crossed to prevent shrinkage, and firmly screwed together, smoothed, painted and smalted. Paint the joints, when putting them together, with paint the same color the face of the dial is to be when finished. This prevents joints showing in case of shrinkage. The joints of the wood on face side of dials should run up and down so that rain will run off. Should dial be placed on the outside of building, it makes a better finish to put a moulding around the outside edge of the front. For conveniently getting at hands any time from inside the tower, there should be a piece from twelve to fourteen inches square cut from each dial-plate, the lower edge about four inches above and directly over center of dial. This piece can be beveled at top and bottom to keep the rain out; the sides can be straight. Screw a cleat over this piece on the inside to keep it in place. If the room be dark, one of these openings can be glazed to give light. We will furnish numerals and minute marks, or the dial complete, if desired.

Iron Dials

Iron dials can be made of galvanized iron with a wood backing an inch or more thick, the full size of the dial. The numerals, etc., are the same as for wood dials. We can furnish iron dials made in this way of any size.





Skeleton Metal Dials

These dials may be varied in design and made of different metals. Our standard patterns have Roman numerals. Our observation is, that it is better for seeing the time, to leave the center or space within the inner ring entirely clear. Skeleton dials should not be placed more than three or four inches from the face of the wall, for they require a backing to show to best advantage. The color of the dials and hands should be considered in connection with the color of the wall or background, with a view to obtaining the contrast desired.

Whole Plate Glass Dials

These may be furnished with safety up to four feet in diameter. The numerals and minute marks are etched on the surface and filled with black enamel. The backs are stippled with French zinc. Vitrolite glass can be furnished from stock up to forty inches diameter.

Glass

The glass is three-eighths of an inch thick, ground on both sides. The center-piece and segments are of the same thickness and quality throughout, thus insuring an evenly diffused light when they are illuminated. Vitrolite glass is five-sixteenths of an inch thick and can be furnished at the same price as ground glass. Being of a milk-white color and translucent it is more permanent and does not require stippling with French zinc. For small ornamental clocks with dials not over three feet diameter vitrolite glass can be supplied at a slightly higher cost with honed surface appearing like white marble, with holes drilled for mounting raised bronze numerals.

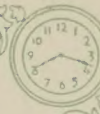

Illumination of Dials

It is not satisfactory to illuminate an opaque dial by throwing the light on the surface from the outside of the building. The dials should be of glass and the lights placed behind them. There is no fixed rule for the amount of candle-power required to illuminate any given diameter, for this depends upon the construction of the tower. So as not to cast a shadow, cross-beams and other obstruction should be kept back as far from the inner surface of the dial as possible. The dialroom should be painted white.

Automatic Light Switch

The switch is controlled by the tower clock and is adjustable to suit the different seasons. It automatically turns on and off the lights to illuminate the dials for whatever hours desired.

All clocks supplied with automatic wind unless otherwise specified.



Quarter Strike Clocks

Westminster Chime

A quarter-strike clock consists of a time train to operate the hands, the hour-strike train and the quarter-strike parts. They are practically independent, except that the striking parts are controlled by the time train. To contain the whole, a larger frame is required than for a timepiece only, or for an hour strike. Three weights are required, each wound by a separate motor.

For the Westminster Chime four bells are required and a fifth may be added for the hour. The complete chime is struck as follows; four blows at the first quarter, eight at the second, twelve on the third, sixteen on the hour, and the hour on the heaviest bell.

Our clocks can be made to strike different arrangements for the quarters.

For Two Bells

It is necessary to have two bells of sufficient difference in weight and tone so that the quarter can be distinguished from the hour. One blow is generally struck for the first quarter, two at the half, three at the third quarter and then the hour; or, two at the first quarter, four at the half, etc., which produces a ding-dong effect. A third bell may be added for the hour strike.

Ship's Bell

Clocks of this type can be supplied striking the regular change of watch as aboard ship.

Automatic Silencing Device

This silencing device is attached to the tower clock and it will automatically silence and release the striking trains for whatever hour desired.

Hand Silencing Device

This hand switch is only used where it is necessary to stop the clock striking for special occasions.



Directions

MOVEMENT.—Tower Clock movements should always be placed upon a firm floor or platform, and in such a position that connections can be made with the dials, either above or below—*above* is the best. The connection to the dial gearing is made from the upright shaft on the movement with rods and the universal joints. The universal joints enable the connecting rods to be run on an angle, avoiding bell or other obstruction. (See illustration of clocks in position.)


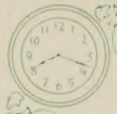
THE CONNECTING RODS—The rods should be of such length as allow end shake in the sliding couplings, in case of contraction or expansion of the rods or building. Gas pipe is most frequently used if the rods are short or medium length, we send couplings to correspond. When required in long lengths they can be of tin tubing soldered on to brass hubs, fitted to universal joints.

DIALS.—See pages 18, 19, 20, 21.

PENDULUM.—In case the pendulum bob is below the floor it should be enclosed in a close case sufficiently large to allow plenty of room for vibration. It should be six to eight inches in the clear, on all sides (pendulum swinging), to allow the air to circulate when removed by action of the bob.

HAMMER.—For a bell which is mounted to swing, the hammer should be placed so as to strike the bell through the standard or support opposite the wheel. It should be set on such an angle as to suit the shape of the bell at the sound bow.

CHAIN GUIDE PULLEYS.—Where possible the connections from the hammer-tail lever on the clock movement to the bell hammer should be in a straight line, but we send guide pulleys that may be used to carry the connections where the clock or bell has to be set at one side, or where the connections need to pass obstructions in the tower.



OIL.—Use Seth Thomas tower clock oil on all the work except the pulleys and hammer connections, and for them it is preferable, unless you have good sperm or machine oil. Oil every part about the clock where there is friction, excepting gear and pinion teeth, and, as often as necessary to keep the oil limpid. Put some on the pallets of the escapement. Wipe off the old oil with waste.

TO PUT THE CLOCK IN BEAT.—Make the beats equal by the two screws back of pendulum on the crutch piece, which connects with the pendulum rod; turning both to the right or to the left, as required, until the pallets are equal in beat on each side of the escape wheel. Then fasten both screws firmly against the crutch piece to hold pallets in place.

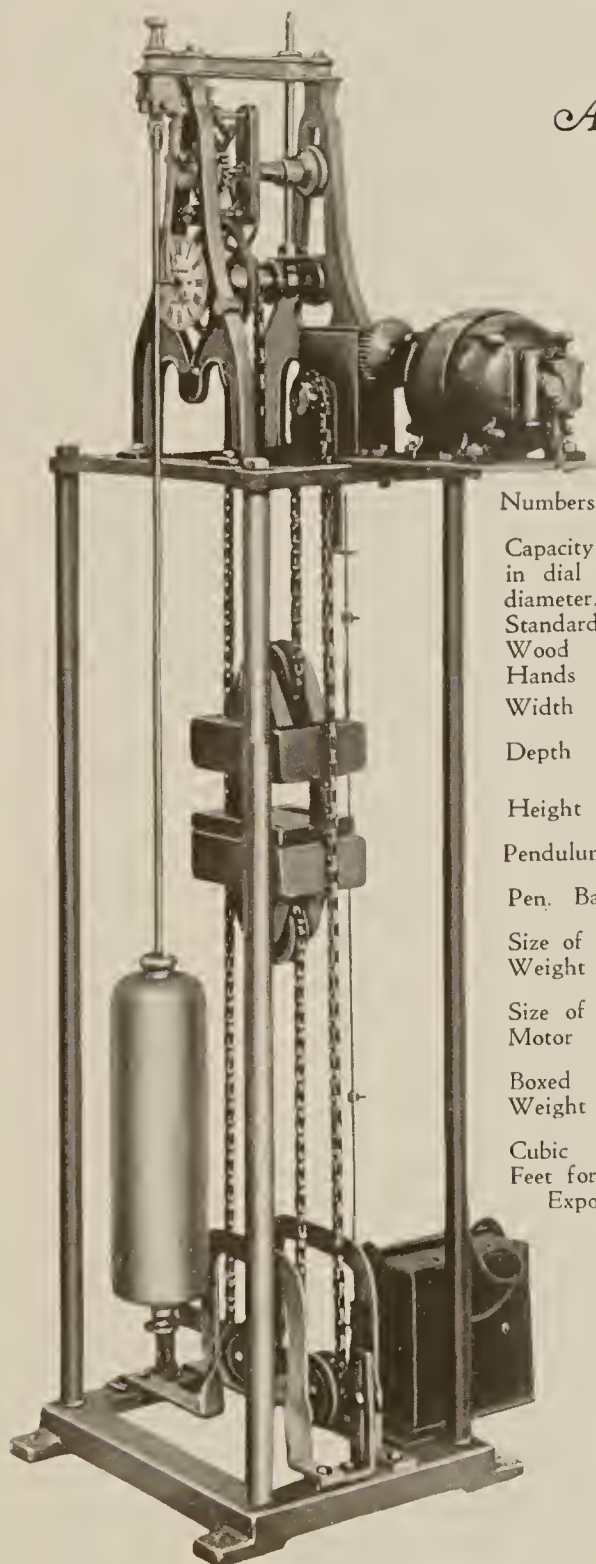
SETTING TO TIME.—All our clocks larger than Nos. 4 and 14 are made with a new device for setting the hands on the tower, and it also sets the hour and minute hands on small dial on the movement.

There is placed on the time hour wheel shaft a worm wheel with sixty teeth, and fitting it a screw carried by a sleeve on the same shaft. This screw can be turned by a small key sent with the clock; one full turn of screw moves the hands one minute, moving both the hands on the tower and on the movement by the same action. Be careful to take the key off after being used.

REGULATING.—This is done by the screw on top of the movement. Turning to the right shortens the pendulum for faster, and to the left lengthens it to go slower. Make but a slight change at a time. Chops or small brass blocks held against suspension spring should be loosened by means of the set screws before regulating and tightened again afterwards.

Automatic Winders for Old Clocks

If you have an old style hand wound 8-day Tower Clock we strongly recommend that you convert it into the modern type by using the new Seth Thomas Automatic Winders. These eliminate the old style cables and heavy weights, always a hazard.



Automatically Wound Time Movements

*Motors Furnished Optionally to
Run on D.C. or A.C. Current*

Specifications

Numbers	4	5	6	7	8	9	10
Capacity in dial diameter.	1 -5½'	1 -8'	1 -11'	1 -15'	1 -20'	1 -26'	1 -35'
Standard Wood Hands	2 -4½'	2 -7'	2 -10'	2 -14'	2 -18'	2 -23'	2 -30'
Width	3 -4'	3 -6'	3 -9½'	3 -13'	3 -17'	3 -21'	3 -27'
Depth	4 -3½'	4 -5½'	4 -9'	4 -12'	4 -16'	4 -20'	4 -25'
Height	1'-10"	2'-0"	2'-8"	3'-3"	3'-3"	3'-6"	4'-8"
Pendulum	1'-8"	1'-10"	2'-6"	3'-4"	3'-4"	3'-6"	4'-6"
Pen. Ball	5'-4"	5'-10"	7'-1"	7'-9"	9'-6" 1½ sec.	11'-0"	12'-0"
Size of Weight	3'-9"	3'-10"	5'-9"	5'-9"	8'-3" 1½ sec.	8'-3"	8'-3"
Size of Motor	28 lbs	75 lbs	135 lbs	175 lbs	330 lbs	330 lbs	330 lbs
Boxed Weight	18 lbs	30 lbs	57 lbs	190 lbs	190 lbs	238 lbs	268 lbs
Cubic Feet for Export	30 lbs to 30 lbs	40 lbs to 40 lbs	75 lbs to 75 lbs	240 lbs to 240 lbs	275 lbs to 275 lbs	285 lbs to 285 lbs	315 lbs to 315 lbs
	1/10 H.P.	1/10 H.P.	1/8 H.P.	1/8 H.P.	1/8 H.P.	1/6 H.P.	1/4 H.P.
	375	600	850	2400	2600	2900	3500
	25	35	40	50	50	60	80

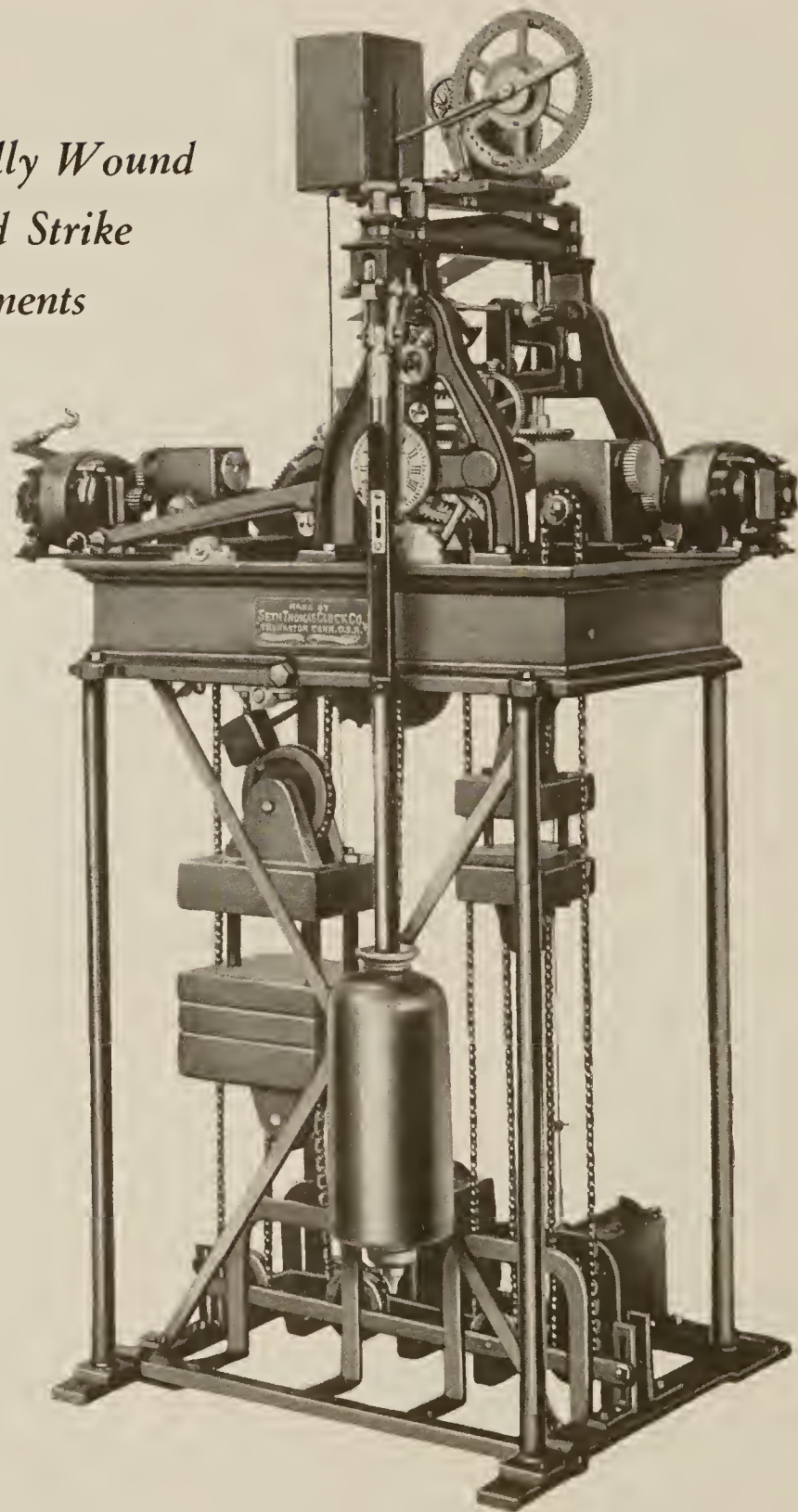
Automatically Wound Time and Strike Movements

Furnished
Optionally
to Strike
Hours Only
or Hours and
Half Hours.

Similar
Type Movements
to Strike
the Angelus.

Also to
Strike the
Ship's Bells.

—
*Specifications
on Page 11
Opposite.*



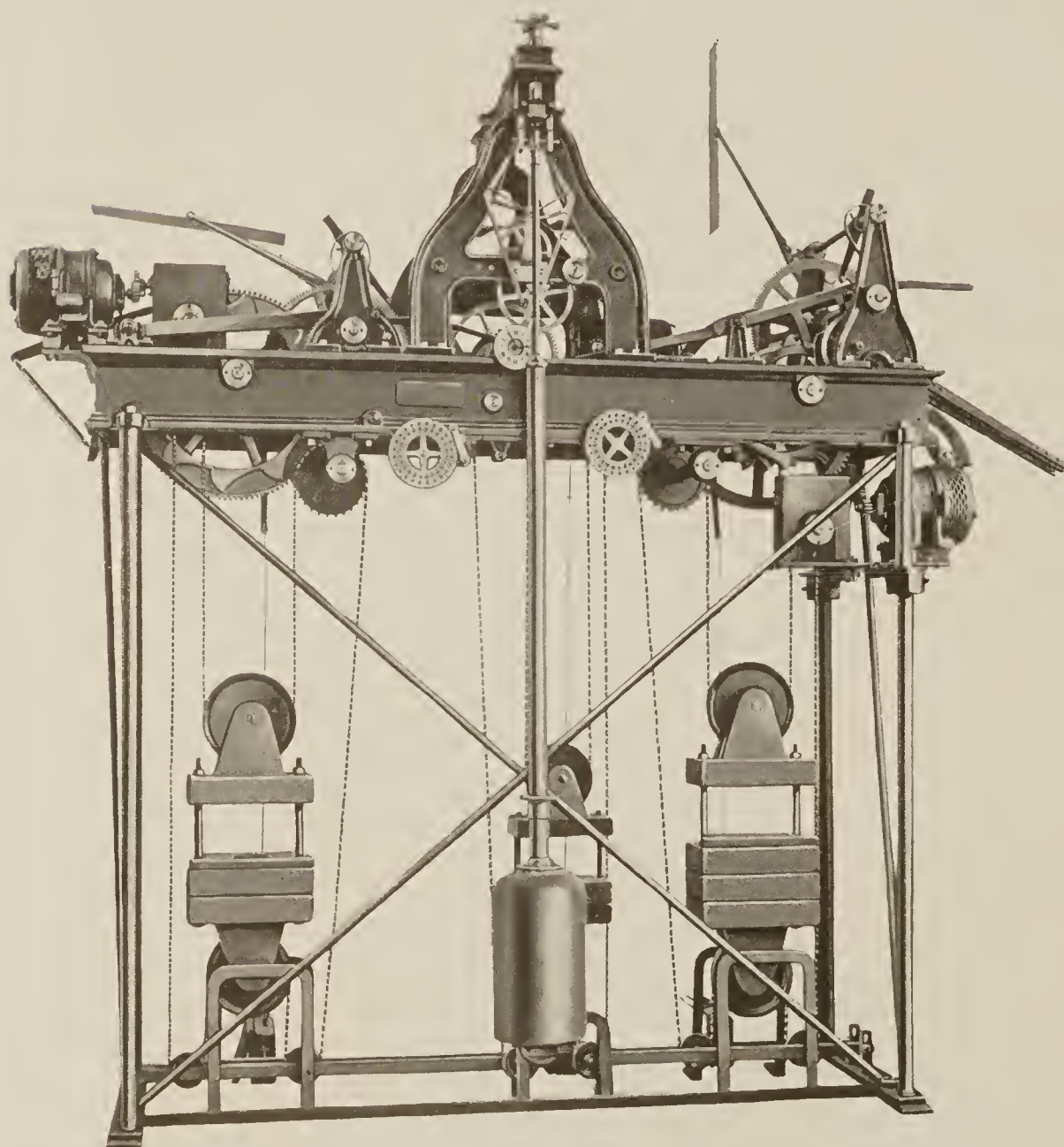
Time and Strike Movements

Numbers	14	15	16	17	18	19
Capacity in dial diameters.	1 -5 ½'	1 -8'	1 -11'	1 -15'	1 -20'	1 -26'
	2 -4 ½'	2 -7'	2 -10'	2 -14'	2 -18'	2 -23'
Standard Wood Hands	3 -4'	3 -6'	3 -9 ½'	3 -13'	3 -17'	3 -21'
	4 -3 ½'	4 -5 ½'	4 -9'	4 -12'	4 -16'	4 -20'
Width	4'-0"	4'-6"	5'-2"	6'-6"	7'-0"	8'-0"
Depth	2'-2"	2'-6"	3'-2"	3'-4"	3'-8"	4'-4"
Height	5'-7"	5'-7"	7'-6"	7'-9"	10'-6"	11'-6"
Pendulum	45"	46"	69"	69"	99"	99"
Pendulum Ball	28 lbs	75 lbs	135 lbs	175 lbs	330 lbs	330 lbs
Largest Bell	500 lbs	1200 lbs	3000 lbs	4000 lbs	5000 lbs	7000 lbs
Size of Time Weight	18 to 30 lbs	30 to 40 lbs	57 to 75 lbs	190 to 240 lbs	190 to 275 lbs	238 to 285 lbs
Size of Strike Weight	125 to 175 lbs	170 to 220 lbs	238 to 285 lbs	238 to 317 lbs	273 to 320 lbs	355 to 500 lbs
Size of Time Motor	1/10 H.P.	1/10 H.P.	1/8 H.P.	1/6 H.P.	1/6 H.P.	1/6 H.P.
Size of Strike Motor	1/8 H.P.	1/6 H.P.	1/6 H.P.	1/6 H.P.	1/4 H.P.	1/2 H.P.
Boxed Weight	875 lbs	1400 lbs	2550 lbs	2800 lbs	3500 lbs	4500 lbs
Cubic Feet for Export	25	40	50	75	85	110

Time, Strike, and Quarter Strike Movements

Numbers	15	16	17	18	19
Capacity in dial diameters.	1 -8'	1 -11'	1 -15'	1 -20'	1 -26'
	2 -7'	2 -10'	2 -14'	2 -18'	2 -23'
Standard Wood Hands	3 -6'	3 -9 ½'	3 -13'	3 -17'	3 -21'
	4 -5 ½'	4 -9'	4 -12'	4 -16'	4 -20'
Width	5'-8"	8'-0"	9'-3"	10'-0"	12'-0"
Depth	3'-0"	3'-8"	3'-10"	3'-8"	4'-4"
Height	5'-7"	7'-6"	7'-9"	10'-6"	11'-6"
Pendulum	46"	69"	69"	99"	99"
Pendulum Ball	75 lbs	135 lbs	175 lbs	330 lbs	330 lbs
Largest Bell	1200 lbs	3000 lbs	4000 lbs	5000 lbs	7000 lbs
Size of Time Weight	30 to 40 lbs	57 to 75 lbs	190 to 240 lbs	190 to 275 lbs	238 to 285 lbs
Size of Strike Weight	170 to 220 lbs	238 to 285 lbs	238 to 317 lbs	273 to 320 lbs	355 to 500 lbs
Size of Quarter Strike Weight	170 to 220 lbs	238 to 285 lbs	238 to 317 lbs	273 to 320 lbs	355 to 585 lbs
Size of Time Motor	1/10 H.P.	1/8 H.P.	1/6 H.P.	1/6 H.P.	1/6 H.P.
Size of Strike Motor	1/6 H.P.	1/6 H.P.	1/6 H.P.	1/4 H.P.	1/2 H.P.
Size of Quarter Strike Motor	1/6 H.P.	1/6 H.P.	1/6 H.P.	1/4 H.P.	1/2 H.P.
Boxed Weight	2200	3100	3500	4900	7500
Cubic Feet for Export	75	100	150	195	280

Automatically Wound
Time, Strike and Quarter Strike Movements



See Page Eleven for Specifications

These movements can be supplied with Westminster or Whittington Chimes or with single or double strike quarters or with ding-dong arrangement. Any special arrangement can be supplied.

Angelus

In the year 1326, Pope John XXII. requested that the church bells be rung three times a day as an invitation to prayer, and the custom is kept at the present time. The Angelus striking is as follows: At six o'clock in the morning, again at noon, and at six o'clock in the evening—thus, three strokes, three times in succession, with a pause after each third stroke, and then nine strokes in succession, without pause between. This may be given on a bell which is used for the hours also. Sometimes a separate bell is provided to be used for the Angelus only. Our clock mechanism can be made to cover the requirements for this purpose.

Bells

To allow free egress for the sound, the openings in the belfry or bell-chamber ought to be wide and extend, whenever feasible, to top and bottom of the room. If entirely open it is an advantage. When louvres or slats are used, it should be seen that they are not put too closely together, and are set at an angle which will no more than just overlap.

The ceiling of the room should be placed as nearly as possible over the top of the openings, and the floor or bell deck be covered with copper or tin, or constructed of weather-proof material.

A bell should be so suspended that its mouth (bottom part) will be above the level of the base of the openings.

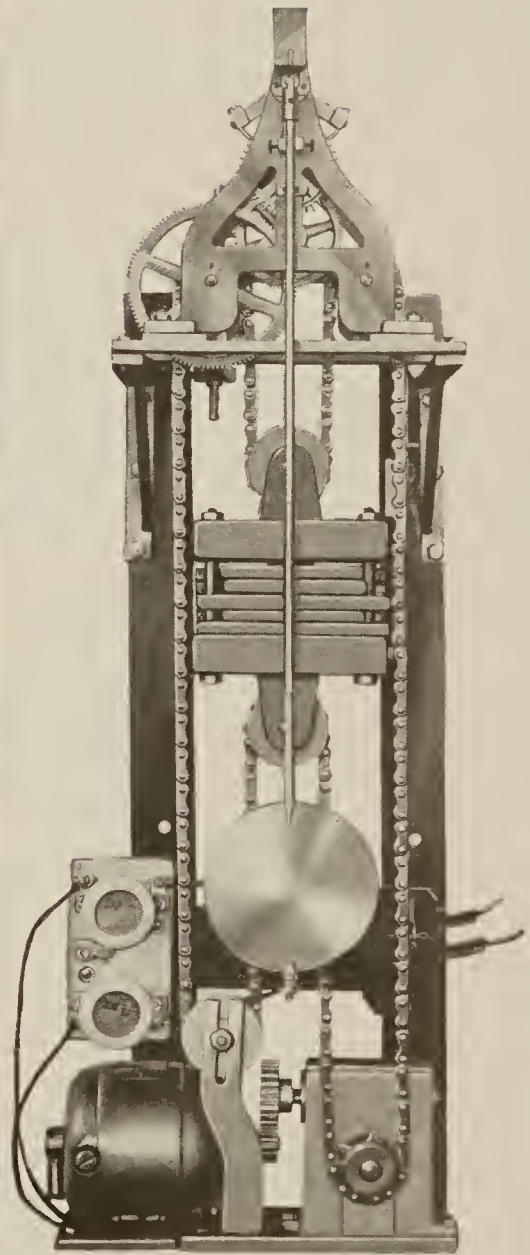
For reasons which may be readily understood, it is preferable to have separate rooms for the clock movement and the bell, the bellroom requiring to be open for the sound, the clockroom closed (except for light) to better protect the movement from exposure to the weather.

How far a bell can be heard is problematical. The chief things are to get a good clock and bell; have a properly constructed belfry, and the sound will carry to its full capacity. It is affected, of course, by obstructions (if any exist), by the lay of the land and direction of the wind.

DIAMETER OF BELLS (AT THEIR MOUTH) AND THEIR WEIGHT

200 lbs.	22 in.	750 lbs.	33 "	2,300 lbs.	48 in.
225 "	23 "	800 "	34 "	2,500 "	50 "
250 "	24 "	900 "	35 "	2,800 "	52 "
300 "	25 "	1,000 "	36 "	3,000 "	54 "
350 "	26 "	1,100 "	37 "	3,400 "	55 "
400 "	27 "	1,200 "	38 "	3,800 "	57 "
450 "	28 "	1,300 "	39 "	4,200 "	59 "
500 "	29 "	1,400 "	40 "	5,000 "	62 "
550 "	30 "	1,500 "	41 "	5,500 "	64 "
600 "	31 "	1,600 "	42 "	6,200 "	66 "
650 "	32 "	1,800 "	44 "	7,000 "	72 "
700 "	33 "	2,000 "	46 "		

Miniature Tower Clock



No. 2 Movement

Miniature Tower Clock in Unfinished Wood Cabinet With 12" Pilot Dial

No. 2

Capacity: 1 dial 5'; 2-4'; 3-3'; 4-2'-6"

Width 20"	} Overall dimensions Mounted in Cabinet
Depth 12"	
Height 38"	

Pendulum: 25"

Pendulum Ball: 2 lbs.

Size of weight: From 14 to 22 lbs.

Size of motor: 1/20 H.P.

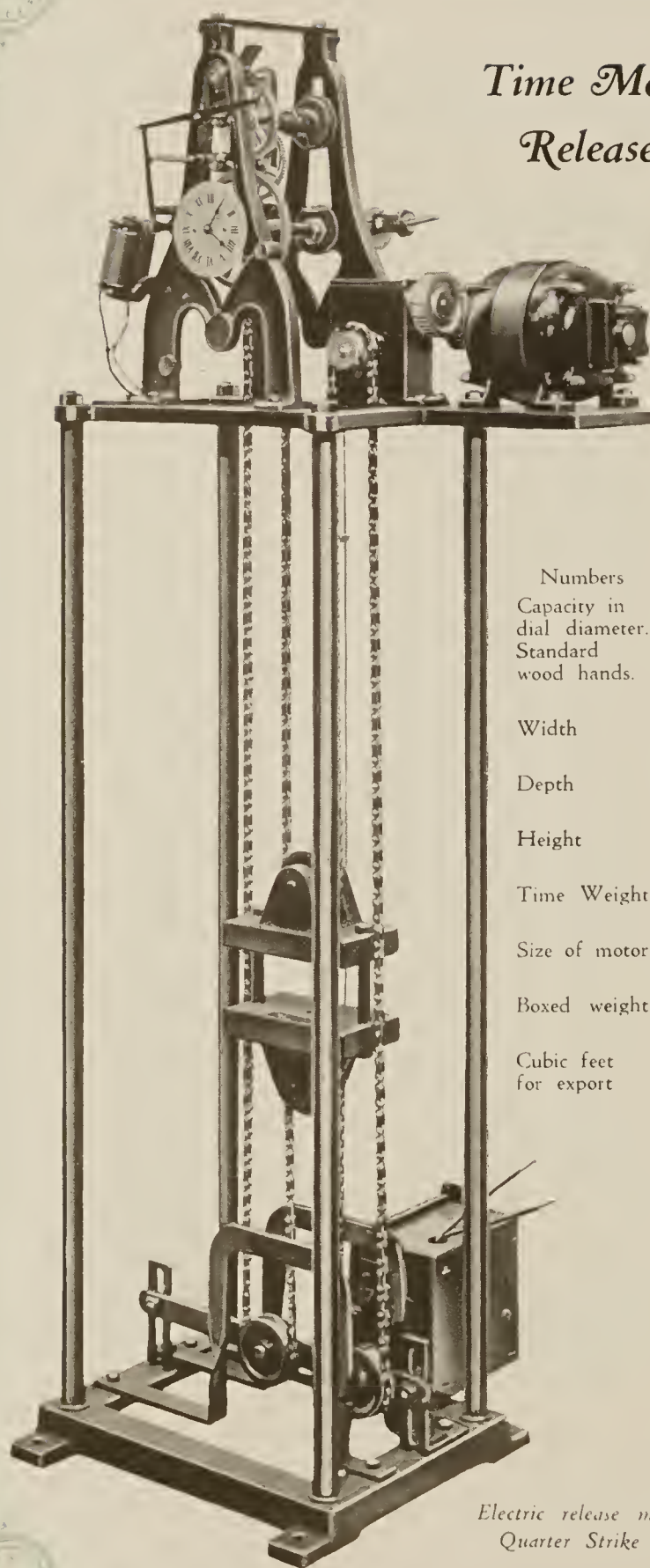
Boxed weight: 240 lbs. with trimmings.

This movement is of the same high quality workmanship and material and carries the same guarantee as all other tower clock movements of our manufacture.

It is especially adapted for street electric sign use, for bracket clocks and for use over entrances and doorways. Due to an eighty beat pendulum its regulation is only guaranteed within one minute per month if properly maintained. It can, however, be hung on the wall of a store or even mounted inside of a bracket clock if necessary.

It is also furnished without cabinet, but mounted on an iron frame where required, and is particularly adapted to the replacement of obsolete street clock movements of other makes.

It is moderately priced. Standard equipment includes two pairs of hands, dial-works, couplings, and shafting. Due to short pendulum it will perform satisfactorily in locations where vibrations would interfere with operations of movements with longer pendulums.



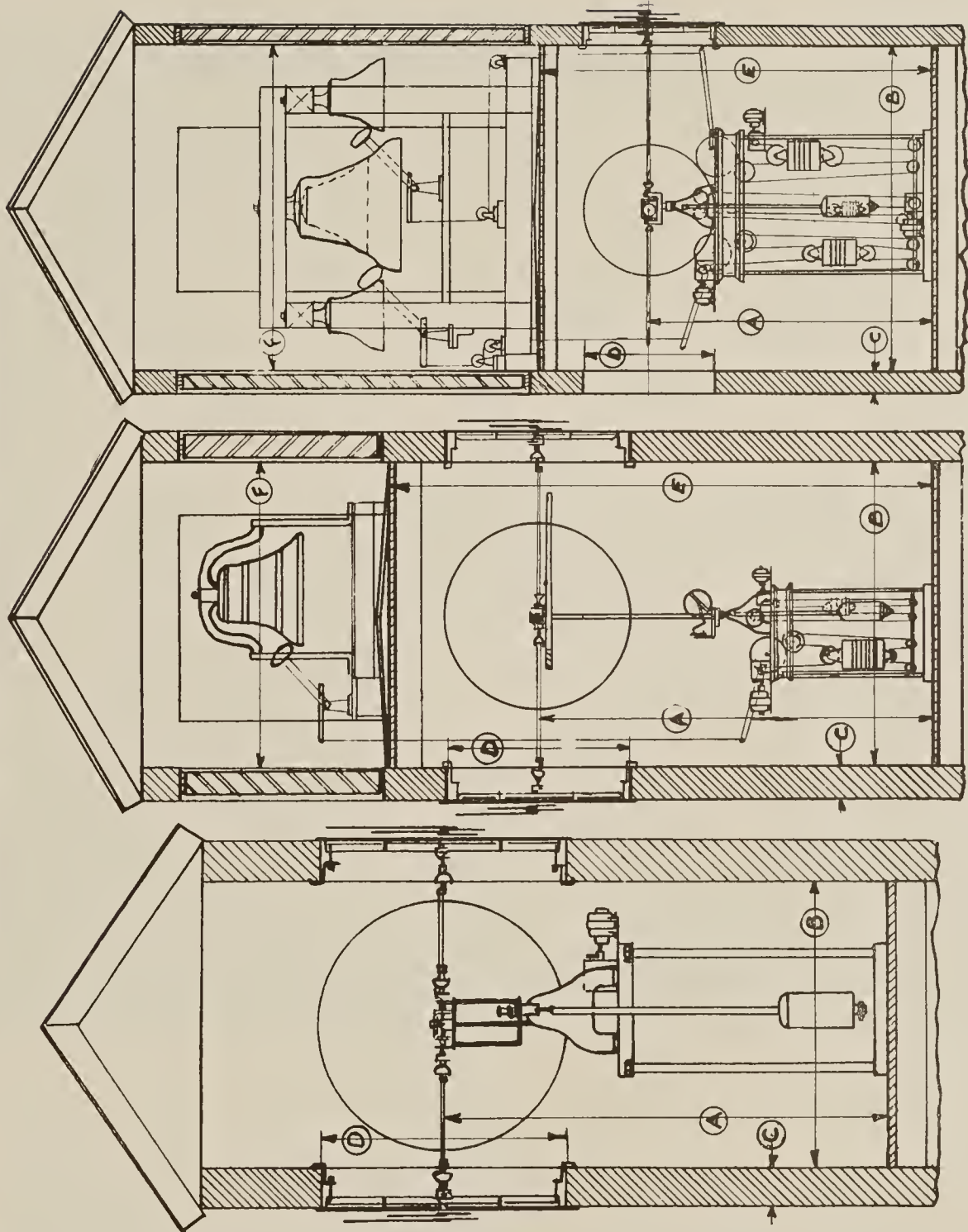
Time Movements with Electric Release for Operation from Master Clock

Specifications

Numbers	4	5	6	7	8	9
Capacity in dial diameter.	1'-6"	1'-8"	1'-12"	1'-15"	1'-20"	1'-30"
Standard wood hands.	2'-5 1/2"	2'-7"	2'-11"	2'-14"	2'-18"	2'-26"
	3'-5"	3'-6"	3'-10"	3'-13"	3'-17"	3'-24"
	4'-4"	4'-5 1/2"	4'-9 1/2"	4'-12"	4'-16"	4'-22"
Width	1'-10"	2'-0"	2'-8"	3'-3"	3'-3"	3'-4"
Depth	1'-8"	1'-8"	2'-4"	3'-0"	3'-0"	3'-2"
Height	4'-8"	5'-9"	5'-8"	7'-9"	9'-0"	6'-8"
Time Weight	18 to 40 lbs.	30 to 50 lbs.	57 to 93 lbs.	190 to 265 lbs.	190 to 295 lbs.	238 to 335 lbs.
Size of motor	1/10 H.P.	1/10 H.P.	3/8 H.P.	1/2 H.P.	3/4 H.P.	1 H.P.
Boxed weight	340	525	750	2300	2400	2600
Cubic feet for export	24	32	37	45	45	55

Electric release movement supplied also with Strike and Quarter Strike trains, capacities same as page eleven.

Sketches of Typical Tower Installations



Westminster

Hour Strike

Time only

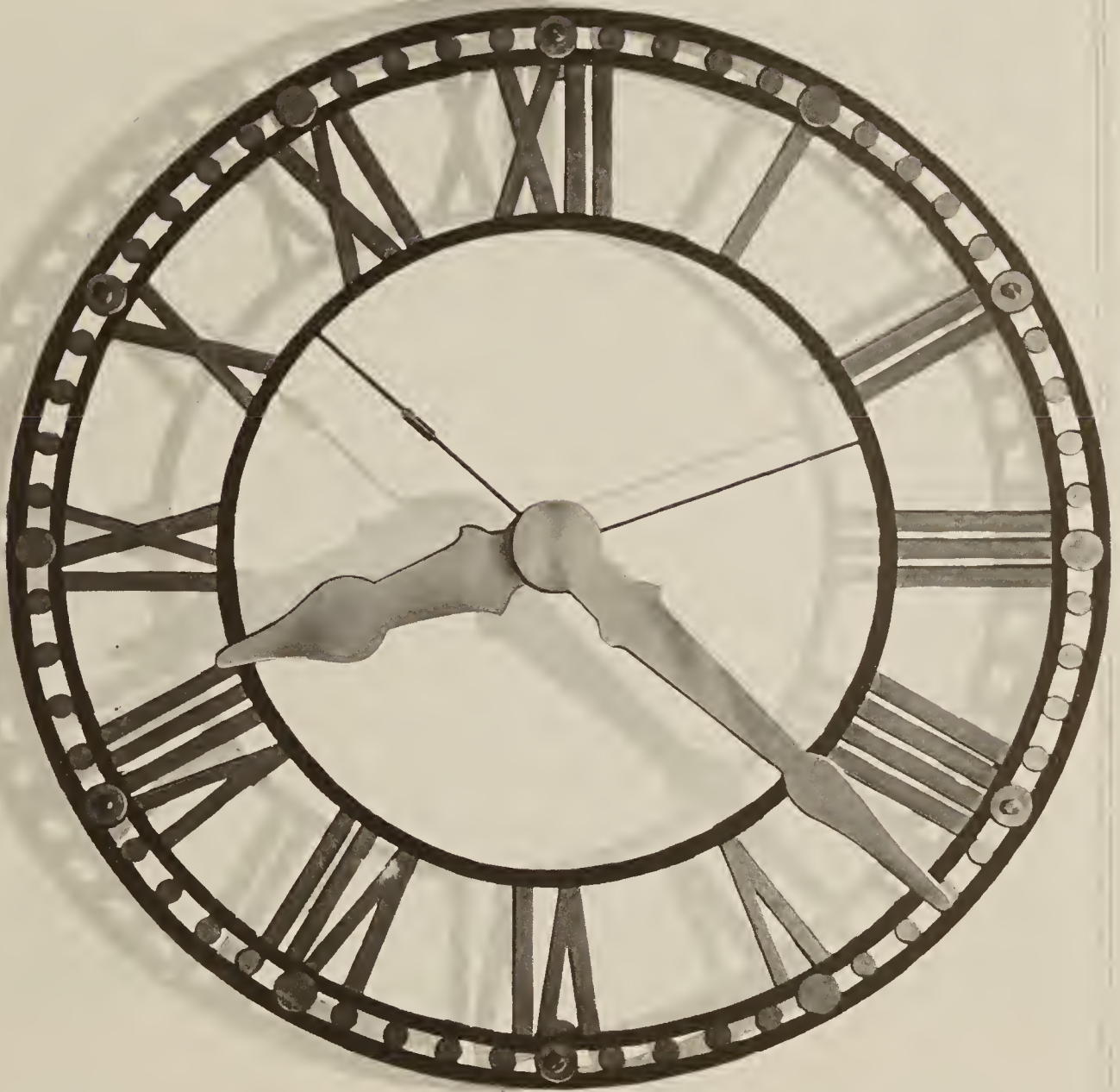
Sectional Iron and Glass Dial



The openings for design illustrated above should be made in multiple of six inches from three feet six inches up to sixteen feet six inches.

Standard patterns for the above sizes, inclusive, on hand at our factory. Sectional frames may be had in both iron and bronze with either glass ground on both sides and stippled with French Zinc or optionally with Vitrolite Glass, which is milk-white in color, and gives a splendid contrast. The dial is made in sections which are rabbeted in the back to receive the glass. The glass is held in place by brass clamps. The joints of the frame are fastened together with iron bolts and filled with lead, making the dial, when installed, absolutely, water tight. See page 21, figures 1 and 2.

Skeleton Cast Iron or Bronze Dials



Made in surface type or outstanding from building, the latter method is more popular as an interesting shadow is cast by the sun. Bronze spacers are used with all dials of this type.

From visibility standpoint they are most satisfactory with gold leafed numerals and minute marks and rings colored to match the wall or finished in black smalts.

Patterns carried in six-inch multiples from three feet to ten feet diameter inclusive. Special dials up to fifty feet with illuminated hands and numerals can be made and installed satisfactorily of the skeleton type.

Galvanized Iron Wood Backed Dial



These dials are furnished normally with unfinished edges for mounting in moulding on the building, either in an opening or on the surface of the wall. They are usually furnished with black smalted surface with raised metal numerals and minute marks, gold leafed or with white surface with raised numerals finished in black smalts.

They can be furnished with other color combinations such as blue and gold, red and gold, etc.
Made in all sizes to order.

Dials in Position with Fastenings



FIG. 1

A—Wall B—Dial Frame
C—Expansion Bolt and
Fastening Piece

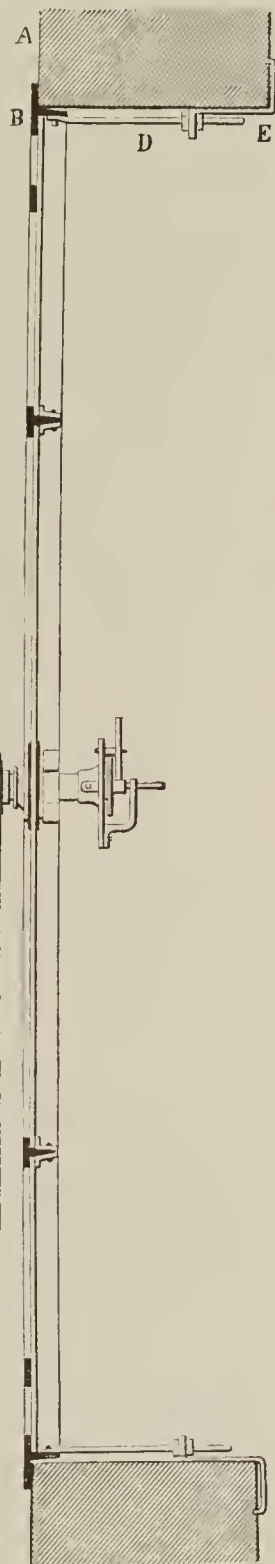


FIG. 2

A—Wall
B—Dial Frame
D E—Fastening for
Frame

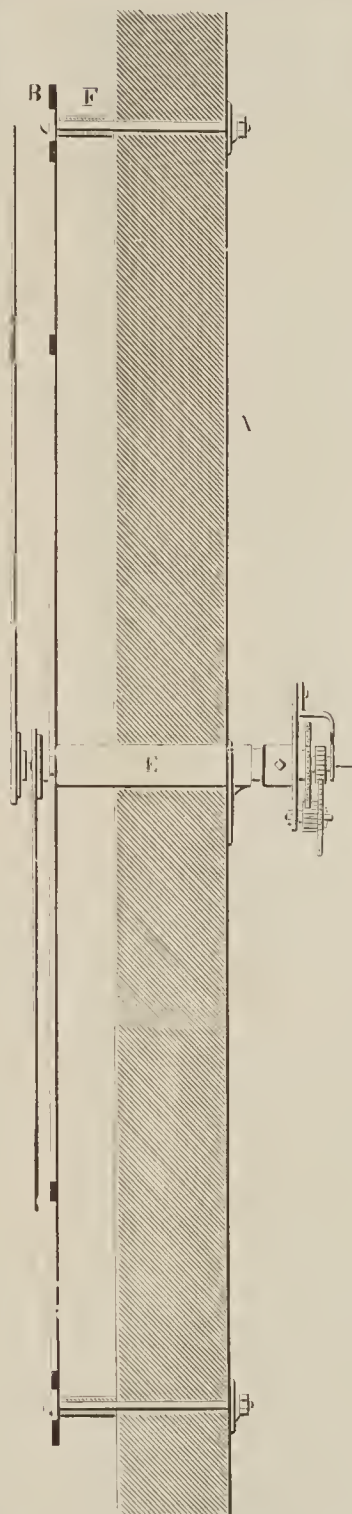


FIG. 3

A—Wall
B—Skeleton Dial
F—Bolt Holding Dial
E—Tube for the Hand
Spindles

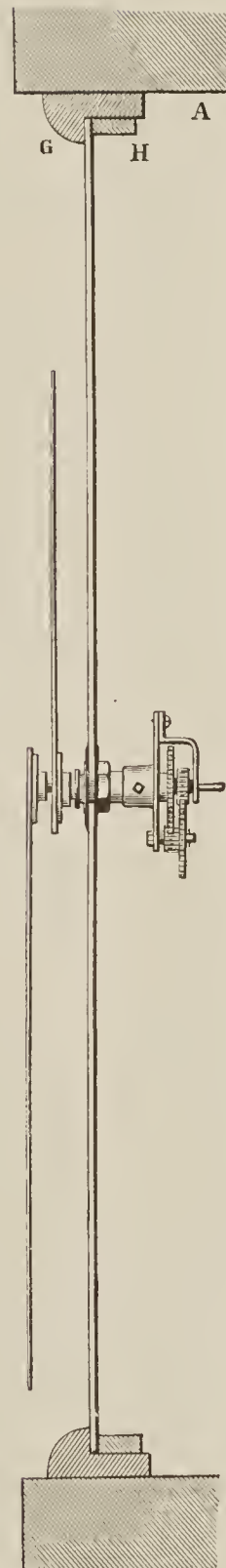


FIG. 4

A—Wall
G—Moulding
H—Fastening



Lebolt & Co., N. Y. City



Lefcourt Normandie Bldg., N. Y. City.



Lincoln Storage Co., N. Y. City.



Lefcourt National Bldg., N. Y. City.



Silk Center Bldg., N. Y. City.

A most unique bracket clock with moving figures performing every hour, representing the magic development of the raw silk to the finished product.



Ornamental Sheet Bronze Bracket Clock.



24" dials mounted in sheet bronze case.



Miniature Tower Clock, movement entirely contained in outside case.



O. S. L. R. R. Station, Boise, Idaho.



Eastman Memorial, Concord, N. H.



Clock on Green, Waterbury, Conn.



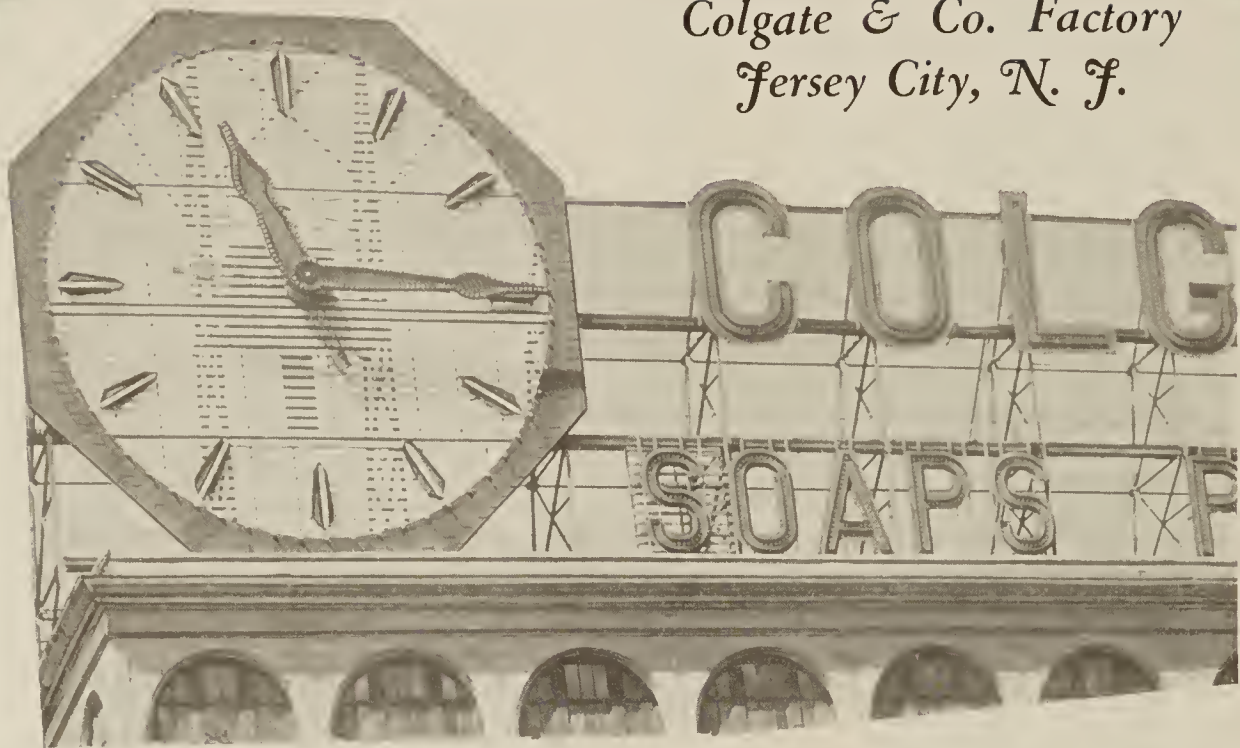
*Hearst Building, Baltimore, Ma.
Four 14 ft. Dials and Hour Strike.*



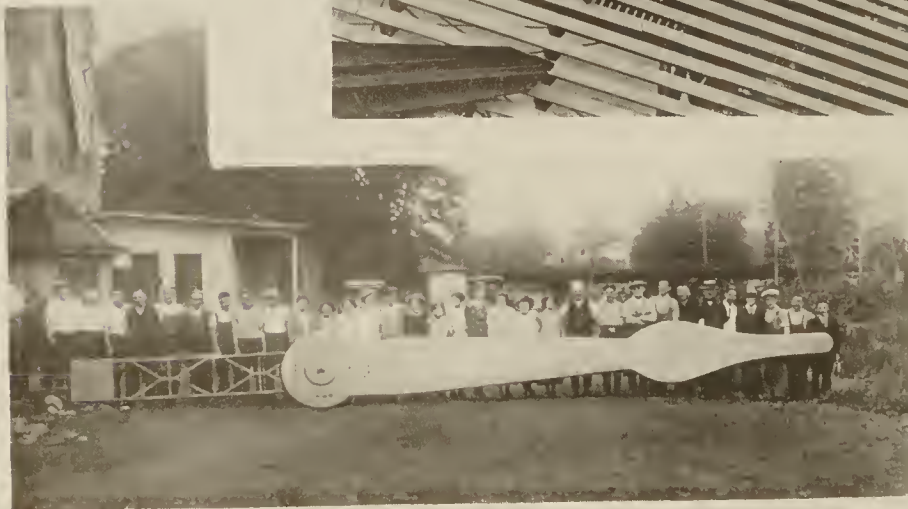
*Elverson-Inquirer Bldg., Philadelphia, Pa.
Four 15 ft. Dials and Westminster Chime.
Largest Bell 7,000 lbs.*

Largest Clock in the World

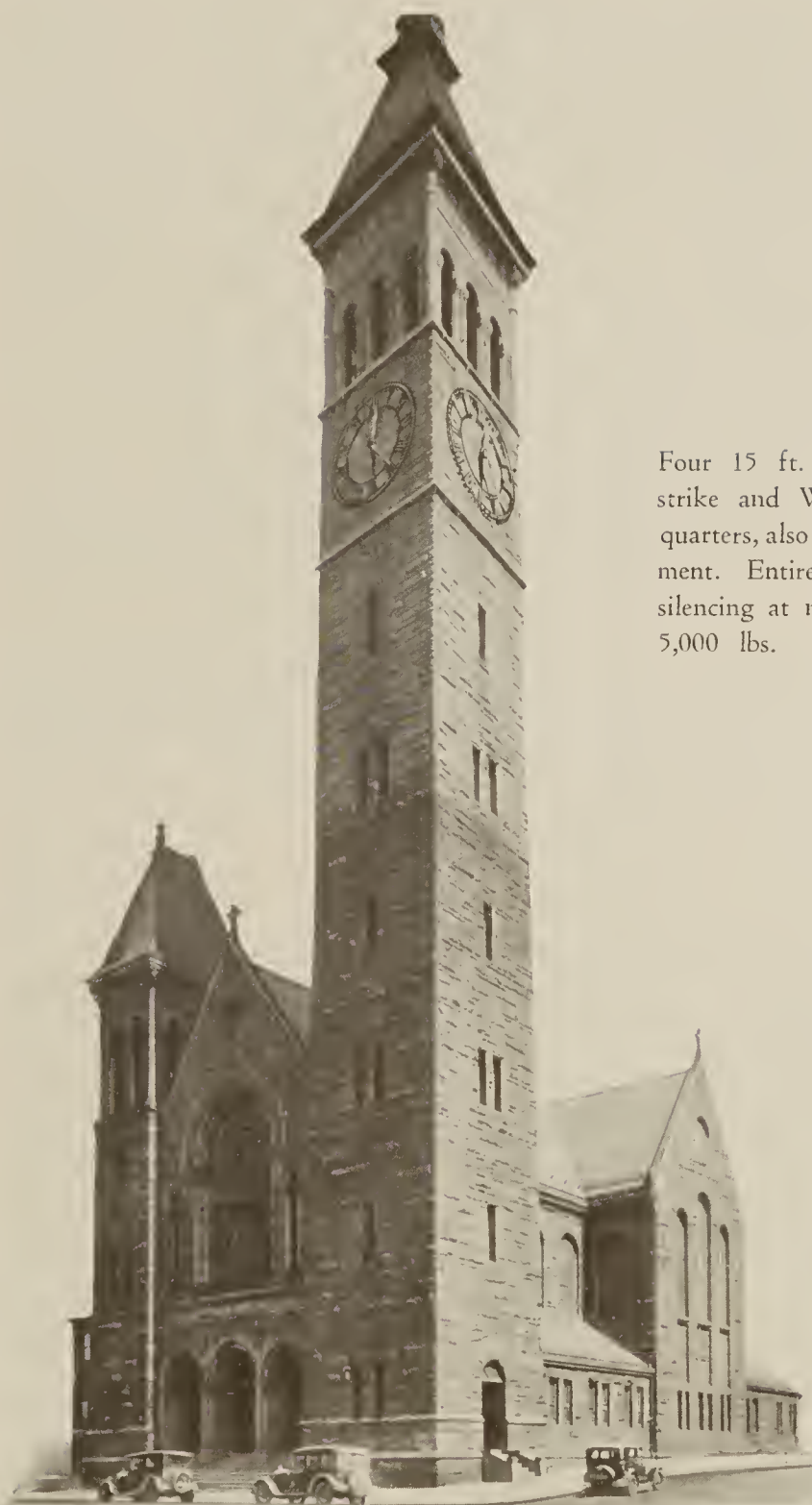
Colgate & Co. Factory
Jersey City, N. J.



50 ft. Dial with hands weighing nearly a ton each. This clock is visible from the entire lower section of N. Y. City.



This Clock replaces the former one of 38 ft. diameter which after serving faithfully for 16 years was removed to Colgate plant at Jeffersonville, Ind., where it now serves the citizens of Louisville, Ky., across the river. Not a single part was replaced when the clock was reinstalled at its new location.



Four 15 ft. skeleton dials. Time, strike and Westminster Chimes on quarters, also detached Angelus movement. Entirely automatic, with bells silencing at night, etc. Largest bell 5,000 lbs. 10 bells installed with console.

St. John's R. C. Church, Hudson Boulevard, Jersey City, N. J.



Birck Fellingner Co. Bldg., Chicago, Ill.



Daniels & Fisher Stores Co., Denver, Col.



*Stock Yards Nat'l. Bank Bldg.,
Chicago, Ill.*



Bromo Seltzer Building, Baltimore, Md.



JUNIOR AND SENIOR HIGH SCHOOL FORT LEE NEW JERSEY
ERNEST SIBLEY ARCHITECT LAWRENCE E. EIGHT ASSOCIATE TALLADE NEW JERSEY



Teaneck High School, N. J.



*No. 4 Junior High School.
 Trenton, N. J.*



*Woodrow Wilson High School
Terre Haute, Ind.*



*Cathedral of the Immaculate Conception
Springfield, Ill.*



Mundelein Cathedral, Mundelein, Ill.



City Hall, Lowell, Mass., four 12 ft. dials.



Elgin National Watch Co., Elgin, Ill.



*Hamilton Watch Co.
Lancaster, Pa.*



Lamar Life Insurance Co., Jackson, Miss.

At right—An installation of Westminster chimes and illuminated lantern in form of a bee hive operated by a large Tower Clock movement but no dials. Suggested for many modern buildings where dials are not suitable.



*S. W. Strauss Bldg., Chicago, Ill.
Largest bell 7,000 lbs.*



The Chapel, M. A. C., Amherst, Mass.



St. Michael's Church, New York City.



St. George's Church, New York City.



Town Hall, Bellows Falls, Vermont

The most elaborate installation ever furnished up to the present time, consisting of four 22 ft. dials with illuminated hands, minutes and hour markers. Westminster Chimes, largest bell 5,000 lbs.

Installation consists of six separate movements, one for each face, a master movement and a number 19 Westminster Chime movement. Entirely automatic, including silencing of bells at night.



Consolidated Gas Co. Building, N. Y. City.

Mercury and
Ceres of mythology
supporting a ten
ft. dial clock with
ornamental bronze
sectional frame
and translucent
convex glass.



Detail of clock dial and figures.



Looking south on Park Avenue.

This dial is operated by a standard Tower Clock movement supplied without pendulum and fitted with electric release escapement. In this case actuated by a master clock manufactured by the International Time Recording Co. moves each minute with all interior clocks and is fitted with corrective device so that should electric current be interrupted it is automatically reset each hour.

N. Y. CENTRAL BUILDING, N. Y. CITY

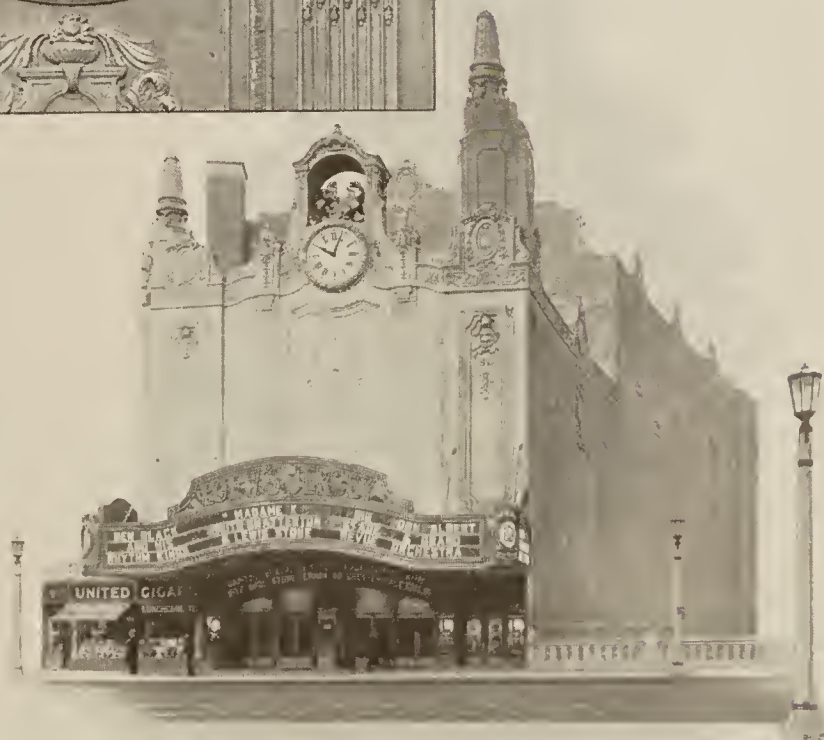
Paramount Building New York City

This building, a masterpiece of the motion picture industry, is crowned by one of the most beautifully illuminated clocks in the world. Two 25-ft. dials and two 22-ft. dials are surmounted by a 20-ft. glass ball in which the time is flashed each quarter hour at night. Due to its location, in the heart of the theatrical district with its brightly lighted signs, 50,000 watts of electric current are necessary to brilliantly illuminate the dials and hands and another 50,000 watts are used in the time ball, all actuated by the Tower Clock.





On each quarter hour a bell is struck announcing the action of the figures. The Dragon crouches and then rises to his full height. St. George thrusts with his lance, killing the Dragon, who then drops back to his original position.



Loew's Journal Square Theatre Tower Clock with moving figures of St. George and The Dragon.

MR. GORDON.

ELGIN NATIONAL WATCH COMPANY

ELGIN, ILL., May 3, 1911.

Dear Sir: It affords me pleasure to say to you that the tower clock you installed in the Elgin Watch Factory tower is a very fine timekeeper. In fact it runs so near to perfection it is a marvel.

The hands on the clock have not been moved except by the clock itself for more than three years and at the present time it is not one-tenth of a second from true time. It requires no effort to keep it within that limit by simply changing the little weight on the pendulum occasionally. This we do, for we desire the department signals to be given as near to absolutely correct time as possible.

A finely equipped observatory, with all the appurtenances thereto, including several of the finest astronomical and mean-time clocks with two astronomers in attendance, enables the Watch Co. to be provided with true star time for comparison.

We show this clock to all visitors desiring to see it.

Respectfully yours,

CHAS. P. CORLISS.

ELGIN NATIONAL WATCH CO.

SETH THOMAS CLOCK CO.

August 12, 1929.

Gentlemen: Replying to your favor of August 5th on the subject of Tower clocks, please be advised that our records show that some 24 years ago you installed a tower clock in the Elgin National Watch Co., which during this entire period has been very satisfactory.

Yours very truly,

ELGIN NATIONAL WATCH CO.,
G. B. UNDERWOOD, Director of Watchmaking.

SETH THOMAS CLOCK CO.

DANIELS & FISHER STORES CO.

DENVER, COLORADO.

Gentlemen: You enquire in your letter of Aug. 5th relative to our Tower Clock which you installed in 1910 and ask whether or not it has given satisfaction.

We are very glad to tell you that this clock has been satisfactory from the day it was installed, we have never had the slightest trouble with it, and it has always kept perfect time. We have nothing but good words to say for the Seth Thomas Clock Co.

Very truly yours,

A. B. TROTT, President.

SETH THOMAS CLOCK CO.

MEMORIAL TOWER

SHARON, CONN., Sept. 13, 1929.

Gentlemen: In 1886 you installed one of your clocks for us in a stone tower built for that purpose. It has been running ever since and has been most satisfactory.

Very truly yours,

Signed) LAURA WHEELER.

SETH THOMAS CLOCK CO.

ALFRED I. DU PONT

WILMINGTON, DEL., Oct. 14, 1929.

Gentlemen: In reply to your letter of Aug 5th I beg to state that my clock is in excellent condition, giving me splendid service. As it was originally installed with automatic wind, I cannot see that it can be improved in any way at all. It is a good time-keeper and gives no trouble.

Yours truly,

ALFRED I. DU PONT.

SETH THOMAS CLOCK CO.,
New York.

METHODIST EPISCOPAL CHURCH

NEWPORT, MAINE, Sept. 26, 1929.

Dear Sirs: The Tower Clock placed in the tower of our Church the Methodist Episcopal Church, Newport, Maine, in July, 1916, has been perfectly satisfactory in every way. In all kind of weather in summer and winter it has not ceased to tell the folks of Newport the time correctly.

Yours faithfully,

(Signed) JOHN DUNSTAN, Pastor.

SETH THOMAS CLOCK CO.,
19 West 44th Street, New York, N. Y.

ZOOK'S JEWELRY STORE

LANCASTER, PA., Aug. 29, 1929.

Gentlemen: I placed two of your Tower Clocks here, both striking clocks. One in the County Court House, which has been operating very satisfactory ever since its installation. It has wonderful timekeeping qualities and carries four exposed dials which withstand the weather conditions through winter and summer, in most satisfactory manner.

The other clock was installed in Saint Anthony's Catholic Church. It is also a four dial exposed clock and conditions are just as satisfactory as previously mentioned.

I am very much pleased with the operation of our Seth Thomas clocks.

Yours very truly,

(Signed) S. KURTZ ZOOK.

SETH THOMAS CLOCK CO.,
New York City

TOWN HALL

EAST GREENWICH, R. I., Aug. 15, 1929.

Gentlemen: In reply to your letter of recent date:

East Greenwich has a Tower Clock, which was presented to the town by Mary W. Sherman in June, 1886, in memory of her husband, William Northrup Sherman, who died March 2nd, 1882, and since the date of its installation has been doing good work, except for a few weeks in about 1887, when the tower was struck by lightning and the clock put out of commission for a few weeks.

Since it was installed here eleven different janitors have attended to it and three jewelers have oiled it. Every jeweler who has ever administered to it, has commented upon the excellence of the workmanship contained in the clock. It looks as if it will toll off the passing hours to many more generations.

Very truly yours,

(Signed) GEORGE A. LOOMIS, Town Clerk.

SETH THOMAS CLOCK CO.,
19 West 44th Street, New York City.

JEAN R. TACK

NEWARK, N. J., Aug. 7, 1929.

Gentlemen: The Post Clock which you installed on the street in front of our store more than ten years ago, is still performing perfectly. This is remarkable considering the exposure to all kinds of weather and the jar and dust incidental to traffic on a busy street.

We have, of course, kept the movement as clean as possible under the circumstances and well oiled.

We are very well pleased with the clock and feel it is one of our very best mediums of advertising our store.

On our recent removal to our new store we had the clock moved and set up in its new position by a rigger and after installing the movement it started ticking away again as merrily as ever.

Very truly yours,

JEAN R. TACK.

SETH THOMAS CLOCK CO.,
19-25 West 44th Street, New York, N. Y.

IOWA STATE COLLEGE

AMES, IOWA, Aug. 12, 1929.

Dear Sir: The Tower Clock purchased from you in 1899 for and by the Iowa State College of Agriculture and Mechanic Arts has proven very successful. It handles the time with good accuracy and the combination Warren and Westminster chime with the hour stroke on a 3600 pound bell without difficulty.

Very truly yours,

(Signed) HERMAN KNAPP, Business Manager.

SETH THOMAS CLOCK CO.,
19 West 44th Street, New York, N. Y.

DE VEAUX SCHOOL

NIAGARA FALLS, N. Y., Aug. 13, 1929.

Gentlemen: We are pleased to report that the Seth Thomas clock installed in January, 1916, is still functioning satisfactorily and ringing the Cambridge quarters on our chime of bells.

Very truly yours,

(Signed) WM. S. BARROWS, Headmaster.

UNION PACIFIC RAILROAD SYSTEM

SETH THOMAS CLOCK CO.,
19 West 44th Street, New York, N. Y.

CHEYENNE, WYOMING, Aug. 13, 1929.

Gentlemen: Your letter of August 5th relative to installation of Tower Clock:

This clock is No. 548, installed on October 28, 1889, by A. S. Hotchkiss, and is located in the tower of the Union Pacific Station in this City. This clock ran for thirty-eight years before it was ever thoroughly cleaned or a new cable installed on the weights. It was cleaned in October, 1927. The clock requires very little regulating and is a very dependable timekeeper.

Very truly yours,

(Signed) W. C. Wolcotte, Superintendent.

SETH THOMAS CLOCK CO.,
19 W. 44th Street, New York City, N. Y.

MONTGOMERY BROS.

LOS ANGELES, CALIF., Aug. 13, 1929.

Dear Sirs: One outstanding example of quality and goodness is the Los Angeles Court House Clock made by the Seth Thomas Clock Company, and installed by us in 1895, 44 years ago. This clock has been in our charge all these years—our pride in its accuracy and durability . . . It keeps accurate time. It is the standard time recorder of hundreds of thousands of people living in the vicinity of our Court House situated on a hill. It is duly seen all over the north end of our City. It has been a wonderful advertisement to us, for its goodness and its timekeeping qualities.

Our street clock in front of our store on West Seventh Street has been running since 1904, in the business section of the City on one of its most prominent quarters. It is the standard guide of correct timekeeping—Los Angeles people swear by it.

So much for our 35 years experience here in Los Angeles with Seth Thomas Time Clocks.

Yours respectfully,

MONTGOMERY BROS.,

(Signed) JAMES A. MONTGOMERY, President.

SETH THOMAS CLOCK COMPANY,
New York.

THE COLES-ACKERMAN MEMORIAL BOYS' HIGH SCHOOL

NELLORE, SOUTH INDIA, Sept. 18, 1929.

Dear Sirs: I have received your kind communication dated August 5th, 1929. In reply, I have pleasure in stating that the clock you sold us in 1913 is still working day and night and supplying accurate time for our institution and for our section of the town. The face is within sight of traffic and the gong strikes the hours for all within three-fourths of a mile. It has given us satisfaction thru all these years and is still doing so.

Yours very sincerely,

L. C. SMITH.

We Refer to the Following Tower Clocks in

ALABAMA

Andalusia, Court House
Ashland, Clay County Court House
Athens, Court House
Birmingham, City Buildings
Birmingham, Rickwood Baseball Park
Cullman, Cullman County Court House
Decatur, Court House
Evergreen, Conecuh County Court House
Fort Wayne, De Kalb County Court House
Gadsden, Court House
Gadsden, Goodyear Tire & Rubber Co. Plant
Greenville, Butler County Court House
Hamilton, Court House
Jacksonville, Court House
Lafayette, Court House
Luverne, Court House
Mobile, Academy of the Visitation
Russellville, Court House
Selma, First Presbyterian Church
Sheffield, Triumph Electric Co.
Talladega, Talladega County Court House
Tuscaloosa, Merchants Bank & Trust Co.
Tuscaloosa, Court House
Tusculum, Colbert County Court House
Tuskegee, Macon County Court House

ARIZONA

Flagstaff, Schmidt Jewelry Co.
Nogales, American Custom House
Nogales, Town Hall

ARKANSAS

Camden, Court House
Des Arc, Court House
De Witt, Court House
Fordyce, Dallas County Court House
Forrest City, Court House
Greenwood, Church
Hampton, Calhoun County Court House
Helena, School Building
Little Rock, University
Monticello, Court House
Ozark, Franklin County Court House
Paragould, Court House
Pine Bluff, Court House
Pine Bluff, R. H. Stearns Co.
Searcy, Court House
Searcy, Galloway College
Sheridan, Court House
Van Buren, Court House
Warren, Bradley County Court House
Woodruff County Cotton Plant, Court House

CALIFORNIA

Agnews, Insane Asylum
Alameda Mills College
Alameda, St. Joseph Church
Bakersfield Mary Edwards Beale Memorial Tower
Benicia, U. S. Arsenal
Berkeley, State Asylum Deaf Dumb & Blind
Berkeley, State University, Library Building
Cloverdale, Church
Eureka, Court House
Fresno, Church of the Advent
Hanford, Oriental School
Hollywood, J. Van den Akker, Post Clock
Long Beach, First National Bank
Los Angeles, Alhambra High School
Los Angeles, Brock & Co.
Los Angeles, Court House
Los Angeles, Italian Jewelry Co.
Los Angeles, Los Angeles Brewing Co.
Los Angeles, Montgomery Bros., Street Clock
Los Angeles, Premier Fireproof Storage Company
Los Angeles, E. W. Reynolds Co.
Madera, Madera County Court House
Oakdale, First National Bank
Oakland, California Cotton Mills Co.
Oakland, Geo. Fake, Post Clock
Oakland, Key West Transit Co.
Oakland, Prescott School
Palo Alto, Stanford University
Pasadena, Church of the Angels
Pomona, State Bank Bldg.
Red Bluff, Cone & Kimball's Store
Redding, Court House

CALIFORNIA—(Continued)

Redwood City, Public School
Reedley, St. Anthony's Church
Riverside, First National Bank
Sacramento, Cathedral of the Blessed Sacrament
Sacramento, C.P.R.R. Building
Salinas, Odd Fellow's Home
San Bernardino, Court House
San Diego, Court House
San Francisco
California Street Cable R.R. Power House
Castagnetto & Mattenecci, Post Clock
Crocker Woolworth National Bank
A. Eisenberg & Co., Post Clock
Gherardelli Building
Hal of Justice
Wm. Herbst & Co.
Hibernia Savings & Loan Society
Morgan and Allen Co.
Oakland Street R.R.
San Francisco Chronicle
T. Thomas Dyeing Works
University of California
Youth's Directory
San Jose, Public Building del Cabo
San Jose, U.S. Government Building
San Luis Obispo, Warden Block
San Pedro, Bank of San Pedro
Santa Ana, Spurgeon Building
Santa Barbara, Court House
Santa Barbara, J. A. Fithian
Santa Clara, Santa Clara College
Santa Cruz, Odd Fellows Hall
Santa Monica, National Home
Santa Paula, Odd Fellows Hall
Sonora, Tuolumne County Court House
Stockton, Court House
Tulare, Public School
Ventura, Ventura County Court House
Visalia, Bank of Visalia
Watsonville, Odd Fellows Hall
Woodland, Court House

COLORADO

Boulder, First National Bank
Denver, Daniels & Fisher Stores Co.
Denver, Denver Street R.R. Co. Depot
Denver, Leo Lowenheim
Denver, McPhee & McGuinty Factory
Durango, La Plata County Court House
Edgewater, Jewish Consumptives Relief Society
Georgetown, Court House
Las Animas, Samuelson's Jewelry Store
Pueblo, Board of Trade
Pueblo, Union Depot
Red Stone, Crystal River Land & Improvement Co.

CONNECTICUT

Ansonia, Ansonia Library
Berlin, Second Congregational Church
Branford, Peoples Bank & Trust Company
Bridgeport, Geo. W. Fairchild & Sons, Inc., Post Clock
Bridgeport, Shelton School
Bridgeport, United Congregational Church
Bridgeport, Whiting Manufacturing Co.
Bristol, First Congregational Church
Cheshire, Congregational Church
Chester, Chester Savings Bank
Clinton, Clinton Congregational Church
Clinton, Clinton National Bank
Danbury, City Hall
Danbury, First Congregational Church
Derby, Methodist Church
Fairfield, First Church of Christ
Franklin, Franklin Congregational Church
Glastonbury, Congregational Church
Goshen, Congregational Church
Greenwich, Indian Harbor, E. C. Benedict Estate
Greenwich, Wilshire Farms
Hartford, Asylum Hill Congregational Church
Hartford, Ballerstein Building
Hartford, Fourth Congregational Church
Hartford, Keney Memorial Tower
Hartford, Henry Kohn & Sons, Post Clock
Hartford, Old State House

CONNECTICUT—(Continued)

Hartford, South Congregational Church
Hartford, Travelers' Insurance Company
Hartford, Wadsworth School
Lebanon, Congregational Church
Litchfield, Court House
Litchfield, Congregational Church
Lame, Congregational Church
Meriden, Puritan Trust Co.
Middletown, Clark & True, Post Clock
Middletown, Industrial School for Girls
Middletown, Long Lane Farm
Middletown, Portland School House District No. 2
Middletown, State Hospital for the Insane
Milldale, Tenth District School
Naugatuck, Town Hall
New Britain, First Congregational Church
New Canaan, First Congregational Church
New Haven, Battell Chapel, Yale University
New Haven, Center Church
New Haven, Dwight Place Church
New Haven, Gallery of Fine Arts, Yale University
New Haven, Harkness Hall, Yale University
New Haven, Howard Avenue Engine House
New Haven, Mitchell Memorial Library
New Haven, New Haven Gas Light Co.
New London, G. M. Landers
New Milford, First Congregational Church
Norfolk, Congregational Church
Norfolk, Carl Stoeckel Estate
North Branford, Congregational Church
Norwalk, First Congregational Church
Old Mystic, Riverview Cottage
Plainsville, Congregational Church
Portland, High School
Portland, Trinity Episcopal Church
Ridgefield, First Congregational Church
Scotland, Congregational Church
Sharon, Memorial Tower
Shelton, Plumb Memorial Library
Southbury, Congregational Church
South Glastonbury, Congregational Church
South Norwalk, James A. Farrel Estate
Southport, First Congregational Church
South Willington, The Baptist Church
Stamford, City Hall
Stamford, Town Hall
Stamford, H. E. Verran Co.
Stonington, Loper Fire Alarm Company
Suffield, First Congregational Church
Thomaston, Congregational Church
Thomaston, Seth Thomas Clock Co. Factory
Thomaston, Town Hall
Thomaston, W. T. Woodruff, Stable
Wallingford The Choate School
Washington, Congregational Church
Waterbury, Bunker Hill School House
Waterbury, Congregational Church
Waterbury, M. A. Green, Post Clock
Waterbury Holmes, Booth & Hayden
Waterbury Mill Plain School
Waterbury, Waterbury Green
Watertown, Town Hall
Westbrook, Congregational Church
West Winsted, Second Congregational Church
Winsted, City Hall
Windsor, Town Hall

DELAWARE

Wilmington, Nemours Farm
Wilmington, Pennsylvania R.R. Passenger Station
Wilmington, Tower Hill School
Wilmington, U.S. Court House and P. O. Bldg.
Wilmington, U.S. Government Building

DISTRICT OF COLUMBIA

Georgetown, Georgetown University
Georgetown, W. G. & J. E. Wagner
Washington, Berry & Co., Post Clock
Washington, Walter Brownley
Washington, Gasoline Station for Connecticut
Avenue Accessories Co.
Washington, R. Harris & Co., Post Clock
Washington, New York Avenue Presbyterian
Church
Washington, Post Office Building
Washington, The Potomac Savings Bank
Washington, St. Mary's Church
Washington, A. Sures & Co.

FLORIDA

Fort Lauderdale, Broward County Court House
Gainesville, Court House
Hastings, Hastings Bank
Jacksonville, Court House
Jacksonville, Duval Jewelry Co.
Jacksonville, Greenleaf & Crosby Co., Post Clock
Jacksonville, Municipal Building
Jasper, Court House
Key West, City Hall
Key West, Court House
La Belle, Henry County Court House
Lake City, Columbia County Court House
MacClenny, Baker County Court House
Madison, Madison County Court House
Orange City, Town Hall
Paltaka, Presbyterian Church
Palm Beach, Methodist Episcopal Church of
Bethesda-by-the-Sea
Perry, Taylor County Court House
Tampa, City Hall
Tarpon Springs, Court House

GEORGIA

Abbeville, Wilcox County Court House
Alma, Bacon County Court House
Athens, City Hall
Atlanta, Atlanta University
Atlanta, Walter T. Candler Country Estate
Atlanta, Exposition Grounds
Atlanta, May Bros., Inc., Post Clock
Atlanta M. Rich Bros. Co.
Augusta, Court House
Augusta, Richmond County Court House
Augusta, Wm. Schweigert Co., Post Clock
Cairo, Court House
Calhoun, Court House
Cedartown, Court House
Cedartown, W. W. Turner
Colquitt, Miller County Court House
Columbus, First Presbyterian Church
Columbus, C. Schomburg, Post Clock
Covington, Court House
Crawfordville, Court House
Cuthbert, Court House
Dalton, Court House
Decatur, Court House
Dublin, Court House
Elberton, Court House
Ellaville, County Court House
City of Fitzgerald
Fitzgerald, Ben Hill County Court House
Forsyth, Court House
Gainesville, Court House
Hawkinsville, Court House
Jackson, Court House
Jesup, Court House
La Grange, Troup County Court House
Lawrenceville, Gwinnet County Court House
Lexington, Court House
Madison, Court House
McRae, Court House
Newnan, Court House
Ocilla, Ocilla Court House
Quitman, County Court House
Oxford, Emory College
Savannah, City Exchange
Savannah, Hunter & Van Keuren, Post Clock
Savannah, Ocean Steamship Co., Dock
Savannah J. & C. N. Thomas
Sparta, Court House
Statesboro, Court House
Talbotton, Court House
Thomaston, Court House
Valdosta, City Hall
Way Cross, Court House
Way Cross, Youmans Jewelry Co., Post Clock
Waynesboro, Court House

IDAHO

Boise, Oregon Short Line Station
Moscow, Bolles, Post Clock
Moscow, First Methodist Episcopal Church
Perkins, Oregon Shortline Railway Co.
Weiser, Inter-Mountain Institute

ILLINOIS

Abingdon, Masonic Building
Albion, County Court House
Arlington Heights, Arlington Heights Race Track

ILLINOIS—(Continued)

Atlanta, Baptist Church
 Atlanta, High School
 Bridgeport, Bridgeport Township High School
 Cambridge, A. J. Record
 Cherry Valley, Cherry Valley State Bank
 Chicago
 Art Building
 Auditorium Building
 Bee Hive Laundry Co.'s Building
 Bell & Howell Co. Building
 Blessed St. Agnes Church
 Bohemian National Cemetery Co.
 Broadway National Bank
 Bryn Mawr Country Club
 Cameron Van & Machinery Co. Building
 Chicago Daily News Building
 Chicago & W.I.R.R. Depot
 Church of the Holy Family
 City Drug Store
 Dearborn Street Station
 Edgewater Trust & Savings Bank, Post Clock
 Elevated Building
 Elgin Watch Company
 First Trust & Savings Bank Co.
 Garfield Trust and Savings Bank, Post Clock
 Sam Garvin & Co.'s Building
 Grace Episcopal Church
 Hebbard Warehouse
 Illinois Central R.R. Station
 Chas. A. Joneson, Post Clock
 Kaspar State Bank
 Kleiner & Hein, Post Clock
 Kling Bros. & Co.
 Lake Shore R.R. Depot
 Lebolt & Co., Street Clock
 The Lincoln Warehouse Corporation
 Lorenz Jewelry Co.
 Marshall Field & Co.
 Michigan Southern & R.I. Passenger Depot
 Miller and Hart's Packing House
 J. & B. Moos' Cigar Store
 Gaw O'Hara Envelope Co.
 Francis W. Parker School
 Real Estate Office Building
 Roanoke Building
 St. Adalbert's Church
 St. John Cautius Church
 St. Hyacinth Church
 St. Paul's Church
 B. Shapiro, Post Clock
 Stewart-Warner Building
 Stock Yards National Bank
 E. Strassburger's Jewelry Store
 Straus Building
 Swift Company Stock Yard
 The Union Stock Yard & Transit Co. of Chicago
 Victor Adding Machine Co.
 Western Electric Co.
 West Side Trust & Savings Bank
 Wisconsin Central Depot
 Chicago Heights, Hotel Victoria
 Crystal Lake, U.S. Bank of Crystal Lake
 Danville, Hill Lumber Company
 Danville, Palmer National Bank
 Danville, Presbyterian Church
 Decatur, Court House
 Dundee, City Hall
 Dwight, First National Bank
 East St. Louis, J. Mechin
 Effingham, Effingham County Court House
 Elgin, Elgin National Watch Co.
 Elgin, Home National Bank
 Englewood, Birck Fellingier Co.
 Evanston, St. Marks Episcopal Church
 Evanston, St. Nicholas Church
 Evanston, University Building
 Fairbury, City Hall
 Galesburg, City Hall
 Galesburg, Lawrence Bros., Post Clock
 Geneseo, Auditorium Building Central School
 Geneseo, School Building
 Griggsville, Town Buildings
 Hoopeson, Business Block
 Jacksonville, Bank Building
 Jerseyville, First Baptist Church
 Kankakee, Court House

ILLINOIS—(Continued)

Knoxville, School House
 La Grange, High School
 La Grange, La Grange State Bank, Post Clock
 La Salle, High School
 Lawrenceville, Court House
 Lemont, School House
 Lewiston, Court House
 Libertyville, Public Service Building
 Lincoln, Logan County Court House
 Lockport, St. Dennis' Church
 Macomb, Court House
 Marion, Court House
 Marshall, Court House
 Melody Farm, J. Ogden Armour
 Millstadt, Millstadt Church
 Minnetka, City Hall
 Moline D.R.I. & N.W.R.R. Depot
 Moline, C. I. Josephson, Street Clock
 Moline, First Lutheran Church
 Monmouth, Court House
 Mooseheart, E. V. C Store House
 Mundelein, Cathedral
 Murphysboro, Court House
 Olney, City Hall
 Ottawa, Baptist Church
 Paris, Court House
 Paxton, City Hall
 Paxton, Church
 Peoria, Court House
 Peoria, Goldstein Jewelry Co., Post Clock
 Pern, St Joseph's Catholic Parish
 Petersburg, Church
 Robinson, Court House
 Rockford, City Hall
 Rockford, Filling Station, Smith Oil & Refining Company
 Rockford, National Lock Co.
 Rock Island, Davenport R.I. & N.W. R.R. Depot
 Rock Island, U.S. Arsenal
 St. Charles, St. Charles School for Boys
 Shawneetown, High School
 Sheffield, Moline Electric Company
 South Chicago, Catholic Church
 South Chicago, J. B. Eberhart
 Springfield, High School
 Springfield, Illinois Watch Co.
 Springfield, Immaculate Conception Cathedral
 Springfield, I.C.R.R. Passenger Station
 Sycamore, I. H. Holmquist, Post Clock
 Techmy, St. Mary's Mission House
 Urbana, Court House
 Urbana, University of Illinois
 Watseka, First Methodist Episcopal Church
 Waukegan, Court House
 Wheaton, Court House

INDIANA

Anderson, Court House
 Batesville, St. Louis Church
 Bloomfield, Court House
 Bloomington, Indiana University
 Boonville, Court House
 Brownstone, Court House
 Collegeville, St. Joseph's College
 Connersville, First National Bank Building
 Covington, Court House
 Crawfordsville, Wabash College
 Culver, Culver Military Academy
 Decatur, Court House
 Delphi, Court House
 Evansville, G. A. Bittroff
 Fort Wayne, Allen County Court House
 Fort Wayne, Hamilton National Bank
 Gary, Gary Works
 Gary, Illinois Steel Works
 Hammond, Court House
 Huntington, Court House
 Indianapolis, Grey, Bribben & Grey, Post Clock
 Indianapolis, Union Railway Station
 Jeffersonville, Colgate & Co.
 Knox Court House
 Kokomo, Court House
 La Grange, County Court House
 Lawrenceburg, Zion's Church
 Lebanon, Court House

INDIANA- (Continued)

Liberty, Court House
 Ligonier, Bank Building
 Lowell, Methodist Episcopal Church
 Marion, Dining Hall S.V.S. Home
 Marion, J. L. Whisler & Co.
 Muncie, Nutting Electric Company
 New Harmony, School Building
 North Vernon, St. Mary's Church
 Peru, Court House
 Plymouth, Plymouth State Bank Building
 Princeton, Gibson County Court House
 Red Key, City Hall
 Rensselaer, Court House
 Rockport, Court House
 Rockville, Court House
 St. Mary's, St. Mary's of the Woods
 Shelbyville, Court House
 Shelbyville, F. C. Sheldon
 South Bend, Henry Krauss
 Spencer, Owen County Court House
 Terre Haute, Woodrow Wilson High School
 Tipton, Court House
 Tipton, St. Pius' Church
 Wabash, Court House
 Winchester, Court House

IOWA

Albia, Court House
 Ames, Iowa State College
 Anamosa, Louis Gardner
 Bedford, Court House
 Bettendorf, Monastery of Sisters of Our Lady of Mt. Carmel
 Bloomfield, Court House
 Carroll, Carroll County Court House
 Cascade, Catholic Church
 Centerville, Court House
 Chariton, Court House
 Cherokee, Court House
 Clarinda, Independent School District
 Clarion, Court House
 Council Bluffs, Independent School
 Cresco, Catholic Church
 Des Moines, Frank Schlampp, Post Clock
 Dubuque, Berg-Arduser Co., Post Clock
 Dubuque, Court House
 Dubuque, Hopkins & Witty, Post Clock
 Forest City, Court House
 Fort Madison, Fort Madison Senior High School
 Glenwood, Court House
 Glenwood, L. S. Robinson
 Grundy Center, Court House
 Keokuk, Government Building
 Leon, J. Clark & Sons
 Leon, Decatur County Court House
 McGregor, First Methodist Episcopal Church
 Milford, St. Joseph's Church
 Mt. Pleasant, Mt. Pleasant State Hospital
 Mt. Vernon, Cornell College
 Muscatine, School Building
 New Hampton, Court House
 Newton, Court House
 Pella, L. De Vries
 Shenandoah, Baptist Church
 Sigourney, Court House
 Sioux City, J. Fleckenstein & Co.
 Sioux City, Simmons Hardware Co.
 Sioux City, U.S. Post Office
 Spencer, Court House
 Sumner, Bank Building
 Tipton, Court House
 Toledo, Court House
 Waterloo, First Presbyterian Church
 Webster City, City Hall
 Winfield, United Presbyterian Church
 Winterset, Madison County Court House

KANSAS

Anthony, Harper County Court House
 Arkansas City, E. L. McDowell
 Beloit, Mitchel County Court House
 Clay Center, Court House
 Colby, Court House
 Columbus, G. R. Blake
 El Dorado, Court House
 Fort Leavenworth, Grant Hall
 Fort Riley, U.S. Army Post

KANSAS (Continued)

Fredonia, Court House
 Independence, City Building
 Junction City, City Hall
 Kansas City, F. Winkler, Post Clock
 Lawrence, Court House
 Lawrence, Merchant's National Bank
 Leavenworth, A. Rosenfield, Post Clock
 Ness City, Ness County Court House
 Parsons, M. F. Kohler, Post Clock
 Phillipsburg, Herzog's Jewelry Store
 Smith Center, M. E. Brady
 Topeka, U. S. Court House & Post Office
 Victoria, Robbins Battels' Estate
 Wichita, Cleon A. Whitney

KENTUCKY

Annville, Annville Institute
 Barbourville, Knox County Court House
 Bardstown, St. Joseph's Catholic Church
 Bellevue, Sacred Heart
 Bowling Green, J. W. Campbell, Post Clock
 Bowling Green, Warren County Court House
 Brookville, Court House
 Cadiz, Trigg County Court House
 Carlisle, Court House
 Columbia, Court House
 Columbus, Public Graded School
 Cynthiana, Court House
 Danville, J. A. Shuttleworth, House
 Frankfort, Court House
 Harrodsburg, Court House
 Hickman, Court House
 Jackson, Bullitt County Court House
 Lawrenceburg, Court House
 Lexington, Post Office
 Lexington, University of Kentucky
 Litchfield, Court House
 Louisville, Louisville & Nashville R.R. Co.
 Louisville, Southern Baptist Theological Seminary
 Madisonville, Court House
 Mayfield, Court House
 Midway, Odd Fellows Building
 Newport, High School
 Nicholasville, Court House
 Paris, Bourbon County Court House
 Pikesville, Court House
 Richmond, Court House
 Russellville, College
 Russellville, Court House
 Shelbyville, Court House
 Wickliffe, Ballard County Court House

LOUISIANA

Algiers, Ferry House R.R. Landing
 Bastrop, Court House
 Baton Rouge, Louisiana State University & Agricultural & Mechanical College
 Colfax, Court House
 Crowley, Court House
 De Ridder, Court House
 Donaldsonville, Court House
 Franklin, St. Mary's Court House
 Franklinton, Court House
 Houma, Court House
 Jonesboro, Court House
 Leesville, Court House
 Lockport, St. Lauveur's Church
 Monroe, St. Matthew's Church
 Morgan City, Public Hall
 Natchitoches, Court House
 New Orleans, Coleman E. Adler, Post Clock
 New Orleans, E. Barbier
 New Orleans, Church of Holy Name of Mary
 New Orleans, Fitzgerald Bros., Post Clock
 New Orleans, Wm. Frank & Co.
 New Orleans, German-American Savings Bank and Trust Co., Post Clock
 New Orleans, Jackson School
 New Orleans, Leonard Krower & Son
 New Orleans, P. J. McMahon, Funeral Establishment
 New Orleans, Police Jail and Patrol Station
 New Orleans, St. John the Baptist Church
 New Orleans, St. Mary's Church
 New Orleans, St. Stephen's Church
 New Orleans, Vaccaro Bros. & Co.
 Plaquemine, Court House
 Thibodaux, Town Hall

MAINE

Alfred, Congregational Church
Bangor, Universalist Church
Caribou, Methodist Church
Danforth, Union Hall
Guilford, Universalist Church
Harrison, New Odd Fellows Home
Harrison, Town Hall
Hinckley, Administration Building Goodwill Farm
Livermore, Bank Building
Livermore Falls, Church
Milo, Methodist Episcopal Church
Newport, Methodist Episcopal Church
Orona, Wingate Hall, University of Maine
Portland, Hay & Peabody
Washburn, Washburn Baptist Church
Woodfords, Odd Fellows Block
Yarmouth, Baptist Church

MARYLAND

Annapolis, St. Anne's Protestant Episcopal Church
Annapolis, U.S. Naval Academy
Baltimore, Church of the Fourteen Holy Martyrs
Baltimore, Emerson Building
Baltimore, Hearst Tower Building
Baltimore, S. & N. Katz
Baltimore, Maryland Casualty Co. Development-Administration Bldg.
Baltimore, St. Martin's Church
Baltimore, St. Wenceslaus Church
Boonesboro, Town Hall
Cumberland, Emmanuel Church
Laurel, Commander J. K. L. Ross
Middletown, Zion Lutheran Church
Salisbury, Eastern Shore State Normal School
Snow Hill, Worcester County Court House
Tahoma Park, J. W. Shadle
Westminster, Fire Engine & Hose Co. No. 1

MASSACHUSETTS

Adams, Baptist Church
Amherst, Agricultural College
Ashburnham, Cushing Academy
Ayer, First National Bank of Ayer
Beverly, George Todd
Beverly Farms, Sydney Hutchinson, Stable
Boston, Batchelder & Snyder Co.
Boston, Boston American, Post Clock
Boston, Nelson H. Brown
Boston, German Lutheran Church
Braintree, Congregational Church
Cambridge, Central Trust Co., Post Clock
Cambridge, Manufacturers National Bank
Charlemont, Goodnow Hall
Chatham, Alfred B. Hartwell
Clinton, St. John's Roman Catholic Church
East Boston, German Lutheran Church
Easthampton, West Boylston Manufacturing Co.
East Wemouth, Weymouth High School
Everett, Everett Trust Co., Post Clock
Everett, The Winslow School
Fair Haven, Town Hall
Fall River, Notre Dame de Lourdes
Fitchburg, Jacob H. Fairbanks
Florence, Cosmian Hall
Great Barrington, Congregational Church
Greenwich Village, Town Hall
Hadley, Congregational Church
Haverhill, St. James' Catholic Church
Holyoke, City Hall
Holyoke, M. Hirsch & Son, Post Clock
Lawrence, Bruce School
Lawrence, John L. Rollins School
Lee, The First Congregational Church
Lee, W. B. Osgood Field Estate
Leicester, First Congregational Church
Lenox, Congregational Church
Lenox, Elmcourt, Mrs. Henry White
Lenox, R. T. Anchumty's Estate, Stable
Littleton Baptist Church
Lowell, City Hall
Lowell, D. L. Lage & Co., Post Clock
Lowell, St. Michael's Rectory
Lunenburg, Town Hall
Mattapoisett, School Building
Medfield, Medfield Insane Asylum
Montague, Congregational Church
Needham, Public Library
New Bedford, Nye Oil Factory

MASSACHUSETTS—(Continued)

Newton Upper Falls, Church of Mary Immaculate of Lourdes
North Attleboro, The H. F. Barrows Co.
Onset, East Wareham School
Orange, Manus Block
Pittsfield, Baptist Church
Pittsfield, City Savings Bank
Reading, Old South Methodist Episcopal Church
Sheffield, Church
Siasconset, Siasconset Casino
South Deerfield, Congregational Church
South Hadley, Mount Holyoke College
Springfield, James T. Alle
Springfield, Louis C. Hyde
Springfield, Masonic Building
Swansea, Town Hall
Waltham, Baptist Church
Webster, Webster School
West Boylston, Congregational Church
Westfield, St. Mary's Church
West Newbury, Second Congregational Parish
West Upton, Knowlton College
Whitinsville, Congregational Church
Whitinsville, Whitin Machine Works
Williamsburg, Congregational Church
Williamstown, Chapel at Williams College
Worcester, Clark University
Worcester, Shrewsbury Congregational Church
Worcester, State Lunatic Asylum

MICHIGAN

Allegan, Court House
Alma, City Hall
Almont, Church
Ann Arbor, City Hall
Battle Creek, H. A. Bromberg, Post Clock
Battle Creek, Society of Seventh Day Adventist Church
Battle Creek, Tabernacle
Bay City, Bay County Savings Bank
Bay City, Grand Trunk R.R. Passenger Station
Bay City, Westminster Church
Benton Harbor, Farmers & Merchants Bank
Cadillac, Swedish Lutheran Church
Calumet, City Hall
Carson City, St. Mary's Church
Cassapolis, Court House
Charlotte, Court House
Coldwater, Bank Building
Detroit, Enggass Jewelry Company
Detroit, Goranflo Company
Detroit, Grosse Point Farms H. S.
Detroit, Leonard Storage Co.
Detroit, Leonard Warehouses, Inc.
Detroit, Marygrove College
Detroit, St. Albertus' Church
Detroit, St. Francis Home for Boys
Detroit, Frederick K. Stearns & Co.
Detroit, Traub Bros. & Co.
Detroit, Walker & Co., Outdoor Advertising Co.
Flint, Dort School
Flint, Union Trust & Savings Bank Bldg.
Grand Rapids, Grand Rapids and Indiana R.R.
Grand Rapids, Grand Rapids Storage & Van Co.
Hancock, Town Hall
Hillsdale, Court House
Houghton, Engine House
Ishpeming, F. Braastad & Co., Post Clock
Ishpeming, High School
Jackson, Robert S. Lockhart, Post Clock
Lansing, H. B. Morgan, Post Clock
Mason, Court House
Northville, Methodist Episcopal Church
Orchard Lake, Orchard Lake Seminary
Owosso, City Hall
Richmond, Square Deal Miller
Romeo, Congregational Church
St. Johns, Court House
St. Paul, Court House
Sheboygan, A. Imig Sons
Sheboygan, Kohler Company
Traverse City, J. N. Martinek & Son
Traverse City, Traverse City State Bank
West Bay City, Swart Block

MINNESOTA

Albert Lea, Court House
Duluth, First National Bank
Eveleth, Holy Family Church

MINNESOTA—(Continued)

Fairmont, Court House
 Fergus Falls, City Hall
 Fort Snelling, U.S. Headquarters Building
 Long Prairie, St. Mary's of Mt. Carmel Church
 Minneapolis, Calhoun Baths Building
 Minneapolis, Gittelson Jewelry Co., Post Clock
 Minneapolis, S. Jacobs & Co., Post Clock
 Minneapolis, Metropolitan Life Building
 Minneapolis, Weld & Son
 Minneapolis, White & MacNaught, Post Clock
 New Ulm, Lutheran Church
 Northfield, Carleton College
 Pine Island, City Hall
 Rochester, Fire Hall
 St. Paul, Court House
 Springfield, George Brockman
 Stillwater, F. William, Street Clock
 Winstead, Holy Trinity Church

MISSISSIPPI

Bay St. Louis, Church of Our Lady of the Gulf
 Biloxi, Church of the Nativity
 Booneville, Prentiss County Court House
 Columbia, Marion County Court House
 Columbus, State Industrial School for Girls
 Corinth, Court House
 Greenwood, LeFlore County Court House
 Grenada, Court House
 Hattiesburg, National Bank of Commerce
 Jackson, Lamar Life Insurance Co.
 Lexington, Court House
 Meridian, City Hall
 Meridian, G. W. Meyer
 New Albany, Union County Court House
 Oxford, University of Mississippi
 Rosedale, J. F. Barnes
 Vaiden, Court House

MISSOURI

Albany, County Court House
 Aurora, City Hall
 Bloomfield, Court House
 Bolivar, Polk County Court House
 Butler, Court House
 California, Church
 Cape Girardeau, Southern Missouri & Arkansas
 Railway Corp.
 Carrollton, Carroll County Court House
 Carthage, Court House
 Columbia, Herald Building
 Farmington, Court House
 Fayette, Central College
 Fulton, Allaway County Court House
 Gallatin, Court House
 Hannibal, Union Depot
 Harrisonville, County Court House
 Independence, Court House
 Jefferson, City, Court House
 Jefferson City, Missouri State Penitentiary
 Kansas City, Adleson-Chambers, Post Clock
 Kansas City, Edwards, Ludwig, Fuller Jewelry
 Co., Post Clock
 Kansas City Field Jewelry Company
 Kansas City, Gate City National Bank
 Kansas City, Live Stock Exchange
 Kennett, Court House
 Kirksville, Adair County Court House
 Lancaster, Court House
 Lees Summit, Longview Farm
 Lexington, Court House
 Mexico, Court House
 Morrisville, Morrisville College
 Nevada, Court House
 Palmyra, Court House
 Parkville, Park College
 St. Louis, Anheuser Busch Brewing Association
 St. Louis, L. Bauman Jewelry Co., Street Clock
 St. Louis, J. Bolland Jewelry Co., Post Clock
 St. Louis, Concordia Seminary
 St. Louis, Globe Democrat Counting Room
 St. Louis, Globe Shoe & Clothing Co.
 St. Louis, Gradwohl Jewelry Co.
 St. Louis, E. Jaccard Building
 St. Louis, James Mechin, Post Clock
 St. Louis, A. Moll Grocery Co., Post Clock
 St. Louis, H. J. Obershelp
 St. Louis, J. F. Schmitt
 St. Louis, Fred L. Steiner
 Savannah, Court House
 Sedalia, Court House

MISSOURI—(Continued)

Springfield, Drury College
 Trenton, Trenton School Building
 Unionville, Court House
 Anaconda, City Hall
 Billings, Yellowstone County Court House
 Bozeman, H. A. Pease & Co., Post Clock
 Butte, Chicago, Milwaukee nad St. Paul Railway
 Deer Lodge, City Hall
 Dillon, Court House
 Helena, Union Bank & Trust Co.
 Helena, Northern Pacific Railway Station
 Livingston, J. L. Murphy, Post Clock
 Missoula, University of Montana

NEBRASKA

Elgin, Catholic Church
 Gering, Scotts Bluff Court House
 Grand Island, Court House
 Lincoln, C. A. Tucker
 Plattsmouth, Court House
 Schuyler, City Hall
 Seward, Court House

NEVADA

Lovelock, Hotel Building
 Lovelock, Stanley A. McIntosh

NEW HAMPSHIRE

Alstead, Universalist Church
 Center Sandwich, Baptist Church
 Center Sandwich, Town Hall
 Concord, Granite State Quarries
 Dover, City Hall
 Gilboa, Westmoreland Town Hall
 Gilmanton Iron Works, Iron Works
 Goffstown, Town Hall
 Groveton, Opera House
 Groveton, The Village Improvement Society
 Jefferson, School House
 Keene, First Congregational Church
 Lancaster, Main Central R.R. Depot
 Lebanon, Town Hall
 Littleton, Town Hall
 Nashua, High School
 North Sutton, E. W. Avery
 West Swanzy, Village Hall
 Woodsville, Women's Reading Club

NEW JERSEY

Alpine, Rionda Estate
 Asbury Park, R. J. Hines Building
 Ashury Park, Steinbach Co., Department Store
 Atlantic City, Bartlett Building
 Atlantic City, Chelsea Safe Deposit & Trust Co.
 Atlantic City, Children's Seashore House
 Atlantic City, City Hall
 Atlantic City, M. Friedeberg
 Atlantic Highlands, First Methodist Episcopal
 Church
 Blairstown, Methodist Church
 Bloomfield, First Presbyterian Church
 Bloomfield, Municipal Building
 Boonton, Boonton Silk Mill
 Bordentown, City Hall
 Bridgeton, Cumberland County Court House
 Butler, School
 Butler, Butler Hard Rubber Co.
 Camden, City Hall
 Camden, South Camden Trust Co.
 Camden, West Jersey Ferry Co. Building
 Cape May City, City Hall
 Cedar Grove, Cedar Grove Town Hall
 Clifton, William Brooks
 Convent, Hollow Hill Farm
 East Orange, High School
 Edgewater, Cliffside School No. 3
 Elizabeth, Barnet Cohen, Post Clock
 Elizabeth, Rising Sun Brewing Co.
 Elizabeth, St. Adalbert's Church
 Elizabethport, Polish Catholic Church
 Englewood, Englewood School for Boys
 Englishtown, M. E. Church
 Fairview, First National Bank of Fairview
 Fort Lee, Fort Lee High School
 Freehold, Freehold High School
 Freehold, Court House
 Garfield, Mount Carmel Roman Catholic Church
 Haddon Heights, Haddon Heights Bank
 Hammonton, The People's Bank
 Hightstown, Baptist Church
 Hoboken, Hoboken Ferry House
 Hoboken, Hoboken Land & Improvement Co.

NEW JERSEY—(Continued)

Hoboken, Keuffel & Esser Co.
Hoboken, St. Matthew's Lutheran Church
Irvington, Town Hall
Jersey City, Colgate & Co.
Jersey City, German Evangelical Reformed Church
Jersey City, Goodman Warehouse Corporation
Jersey City, Greek Church
Jersey City, Kost & Baird, Inc.
Jersey City, Loew's Journal Square Theatre
Jersey City, St. John's Roman Catholic Church
Jersey City, A. Walter, Post Clock
Keyport, Rariton Guard Library
Lakewood, Geo. J. Gould's Tower
Lawrenceville, Lawrenceville School
Livingston, C. Hockenjos
Long Branch, School Building
Long Branch, L. G. Irwin
Long Branch, Town Hall
Lyndhurst, Lyndhurst High School
Madison, Madison Public Library
Merchantsville, Merchantsville Trust Co.
Montclair, Montclair National Bank
Morris Plains, State Insane Asylum
Morristown, First Presbyterian Church
Morristown, Methodist Church
Morristown, Morris County Savings Bank
Newark, Christl Bros., Post Clock
Newark, Citizens National Bank, Post Clock
Newark, Davids Stadium
Newark, Emmanuel Reformed Episcopal Church
Newark, Guaranty Trust Company
Newark, North Reformed Church
Newark, South Side National Bank & Trust Co.
Newark, Jean R. Tack, Post Clock
Newark, Trinity Church
Newark, Truly Warner
Newark, Washington Trust Company
Newark, West Side Trust Co., Post Clock
Newark, Wilkinson Gaddis & Co., Store Bldg.
Newark, J. Wiss & Sons, Post Clock
New Brunswick, New Jersey College for Women
New Brunswick, O. O. Stillman, Post Clock
New Vernon, Howard Bayne Estate, Stable
New Vernon, New Vernon Volunteer Fire Depot
North Bergen, J. A. Migel, Inc.
Orange, First Presbyterian Church
Passaic, Greek Catholic Church
Passaic, St. Michael's G. Catholic Church
Paterson, City Hall
Paterson, School Building
Paterson, St. John the Baptist Church
Perth Amboy, Louis Kreielsheimer, Post Clock
Perth Amboy, Methodist Church
Phillipsburg, St. Philip & St. James Church
Plainfield, E. S. Hooley, Stable Clock
Plainfield, F. de L. Hyde, Gate Lodge
Plainfield, Leo Slonium, Post Clock
Pleasantville, St. Peter's Roman Catholic Church
Princeton, Blair Hall, Princeton University
Princeton, Dean Mathey
Princeton, Princeton University
Princeton, Trinity Church
Radburn, City Housing Corporation
Red Bank, Reussille's, Post Clock
Red Bank, City Hall
Ridgewood, Wilsey Building
Ringwood, F. L. Stetson
Rockaway, Liondale Bleach, Dye & Print Works, Inc.
Rutherford, Becton, Dickinson & Co.
Rutherford, F. Brunner Co., Post Clock
Rutherford, Rutherford County Court House
Salem, Church
Seabright, S. Loeb, Barn
Somerville, Ardmore Stock Farm
Somerville, Duke Farms
South Amboy, First Presbyterian Church
South Orange, Town Hall
South River, South River Trust Company
Springfield, First Presbyterian Church
Sussex, First Baptist Church of Wantage
Swedesboro, Municipal Building
Teaneck, Teaneck High School
Tenafly, E. F. Rionda
Trenton, City Hall
Trenton, Ivins & Taylor
Trenton, Junior High School No. 4
Trenton, School of Industrial Arts

NEW JERSEY—(Continued)

Trenton, St. Mary's R. C. Cathedral
Trenton, P. & A. R.R. Station
Union City, Hudson Pharmacal Co.
Union City, Kramer & Co.
Union Hill, Boulevard Brewery
Union Hill, Holy Family Church
Union Hill, School House
Verona, Town Hall
Vineland, Training School for Feeble Minded Children
West New York, School
West Orange, Washington School

NEW MEXICO

Deming, Court House

NEW YORK CITY

M. Abramson, Post Clock, 2526 Eighth Avenue
M. Abramson, Post Clock, 1400 St. Nicholas Ave.
Herman Apfelbaum
Baltimore & Ohio Railroad Co.
Wm. H. Behrens
Beadleston & Woerz
F. Beinhauer, Post Clock
Beinhauer & Co.
Brick Presbyterian Church
Power House, Broadway Cable Railroad Co.
Broadway Presbyterian Church
Buchwald Bros.
Catholic Building
J. J. Chamelin
N. Y. Clipper Publication, Post Clock
Aaron Cohn, Post Clock
Ben Cohen
Columbia University
Consolidated Gas Co.
Corn Exchange Bank, 7th Avenue Branch
Corn Exchange Bank, West 42nd Street Branch
Cortland Street Ferry House Penn. R.R. Co.
Custom House
Depots of the Dry Docks, E. Broadway & Battery R.R. Co., Grand St. & East River
Depots of the Dry Docks, E. Broadway & Battery R.R. Co., 14th St. & Avenue B.
Desbrosses Street Ferry House of Penn. R.R. Co.
Dieges & Clust
Dock Department, Pier A
Domestic Science Building Teachers College
Eggers & Heinlein
George Ehret's Brewery
James Everard
Feldman Machine Works, Inc.
Carl Fischer Building
Forty-first Precinct Police Station
Germain's Surgical Supply
Gimbel Bros.
Glackner Building
Gleason Realty Co. Building
Greenwich Savings Bank
The Guaranty Trust Company, Post Clock
Harlem Court House
Harlem River Station
James A. Hearn & Son
Wm. Hobbs Clock Company
M. Hoffman & Sons
Holy Trinity Church
Home Insurance Company
Hotel, South & Jefferson Streets
Jefferson Market Court House
Jerome Park Race Course
Bernard Karsch, Post Clock
Thomas Kirkpatrick
William Koontz, Post Clock
Lambert Bros.
Lebolt & Co.
I. J. Lederer
Lee Brothers Warehouse
Lefcourt National Building
Lefcourt Normandy Building
I. Lewis & Son
H. Lewkowitz, Post Clock
Lincoln Storage Warehouse
Little Sisters of the Poor
Liverpool & London Globe Insurance Co.
Loew's Paradise Theatre
V. Loewer's Gambrinus Brewery Co.
Mrs. T. Lynch, Street Clock
MacDonald's Store
Manufacturers Trust Company

NEW YORK CITY—(Continued)

Marvin Safe Company
 L. & C. Mayers Co.
 Minsker Theatre
 Morris Park Race Course
 A. P. Nahmens
 New York Central Building
 New York Edison Company
 N. Y. Frame & Picture Co., Post Clock
 New York Times Building
 N.Y.N.H. & Hartford R.R., Harlem River Station
 New York Yacht Club
 Henry Nockin, Post Clock
 North River Savings Bank
 Paramount Building
 Plymouth Plan Company
 Police Headquarters Building, Grand & Center Streets
 Polo Grounds
 Puzio Construction Company
 E. & J. Rundback's, Post Clock
 Sacred Heart School
 St. Gabriel's Church
 St. George's Church
 St. Joseph's Church
 St. Michael's P. E. Church
 St. Peter's Church
 St. Raphael's Church
 St. Teresa's Church
 J. J. Schmukler
 W. Schneiderman
 A. Shandling
 Silk Center Building
 69th Regiment Armory, N.G.
 Smith & Behrens
 Tiffany & Company
 Treemark Shoe Company
 United States Mortgage & Trust Co.
 Vanderbilt Clinic
 A. Wiener, Post Clock
 Yankee Stadium

NEW YORK STATE

Albany, City Savings Bank
 Albany, First Reformed Church
 Albany, Quim & Nolan
 Albion, Fred W. Butler
 Alexandria Bay, Reformed Church
 Alfred, Firemen's Hall
 Alleghany, St. Bonaventure's Seminary & College
 Amsterdam, Stephen Sanford & Sons
 Bainbridge, Town Hall
 Batavia, Bank of Genesee
 Beacon, Hammond Paint & Slug Shot Works
 Binghamton, Broome County Court House
 Brighton, Rochester Country Club
 Brockport, F. H. Gordon
 Brockport, Methodist Church
 Brooklyn, Louis Amols, Post Clock
 Brooklyn, Batterman's Dept. Store
 Brooklyn, Juell Bie, Post Clock
 Brooklyn, Brooklyn Trust Company
 Brooklyn, Bushwick National Bank
 Brooklyn, John W. Donohue, Post Clock
 Brooklyn, Ebbet's Field
 Brooklyn, Flegenheimer Bros., Post Clock
 Brooklyn, General Banking Co.
 Brooklyn, B. Groveman & Son, Post Clock
 Brooklyn, Holy Cross Church
 Brooklyn, Theo. Kartwold
 Brooklyn, Knox Hat Factory
 Brooklyn, S. Lesnich & Sons, Post Clock
 Brooklyn, Edward Lyons, Inc., Street Clock
 Brooklyn, A. R. Mackenzie
 Brooklyn, Mack Motor Renting Company
 Brooklyn, Most Holy Trinity Church
 Brooklyn, Ernest Palmieri, Post Clock
 Brooklyn, St. Mark's Evangelical Lutheran Church
 Brooklyn, St. Mary's Church
 Brooklyn, St. Stanislaus Church
 Brooklyn, 2nd Battalion Armory
 Brooklyn, Sacred Heart's Church
 Brooklyn, St. Matthias' Roman Catholic Church
 Brooklyn, Williamsburg Auto Service Co.
 Brooklyn, Louis Tomchin, Post Clock
 Buffalo, T. & E. Dickinson & Co.
 Buffalo, Fitch Institute

NEW YORK STATE—(Continued)

Buffalo, Wm. E. Graeber, Post Clock
 Buffalo, King & Eisele Co.
 Buffalo, Lafayette Avenue Baptist Church
 Buffalo, St. Anthony's Church
 Buffalo, St. Louis' Church
 Buffalo, St. Mark's Roman Catholic Church
 Buffalo, 74th Regiment Armory
 Buffalo, 65th Regiment Armory
 Buffalo, State Normal School
 Castile, Church
 Chautauqua, Chautauqua Assembly
 Chautauqua, Dock House
 Clayton, Clayton Town Hall
 Clinton, Presbyterian Church
 Cold Springs, Roman Catholic Church
 Coney Island, Colgate & Co., Sign
 Coney Island, Stillwell Baths, Inc.
 Copake, Copake Iron Works
 Corning, Corning High School
 Corning, New Corning Free Library
 Cornwall, St. John's Episcopal Church
 Dobbs Ferry, Board of Education
 Dryden, Couthworth Library
 East Aurora, F. D. Kelsey
 East Aurora, Pfefferling Building
 Elmira, S. F. Izard Co.
 Elmira, J. Richardson & Co.
 Endicott, Town Hall
 Esopus, Colonel Payne, Stable
 Essex, Presbyterian Church
 Fayetteville, Fire Station
 Fort Plain, Town Hall
 Frankfort, Town Hall
 Geneva, Methodist Episcopal Church
 Geneva, Town Hall
 Glens Falls, Court House
 Gloversville, Congregational Church
 Gloversville, A. D. Norton Co.
 Goshen, Glen Arden Stable
 Grand Island, Mrs. Franklin Sidney, Stable Clock
 Granville, C. E. McFadden
 Granville, Town Hall
 Great Bend, Woolworth Memorial Methodist Episcopal Church
 Harriman, Glen Arden Stable
 Harriman, Mrs. E. H. Harriman's Stable
 Haverstraw, Central Presbyterian Church
 Hawthorne, St. Roses' Home
 Herkimer, Municipal Building
 Herkimer, Reformed Church
 Highland Falls, Ladycliff Academy
 Holley, Methodist Episcopal Church
 Hoosick Falls, Episcopal Church
 Hudson, Presbyterian Church
 Hyde Park, F. W. Vanderbilt
 Ithaca, Cornell University
 Jamestown, St. Luke's Episcopal Church
 Johnson City, Johnson City Fire Station
 Johnstown, E. Fairchild & Co.
 Johnstown, Reformed Church
 Johnstown, Presbyterian Church
 Keeseville, M. A. Thomas
 Kinderhook, Reformed Church
 Lacona, Memorial Tower
 Lake George, Grace Memorial Chapel
 Lake George, J. J. Wilson
 Lake Kushaqua, Stonywald Sanatorium
 Lake Placid, Noel Feldstein
 Lake Placid, Town Hall
 Larchmont, A. M. Greer Estate, Stable
 Larchmont, Gate House Clock, Larchmont Manor
 Le Roy, Popular Lane Farm
 Le Roy, Town Hall

LONG ISLAND

Amityville, Memorial Tower Clock
 Babylon, P. E. Robinson
 Babylon, Presbyterian Church
 Bay Shore, Methodist Episcopal Church
 Bayville, Williams Farm Building
 Belmont Park, Belmont Race Track
 Bridgehampton, First Presbyterian Church
 Brookville, Brookville Church
 Center Moriches, Mrs. J. W. Masury's Stable
 Cold Springs Harbor, Walter Jennings, Stable
 Cold Springs Harbor, Cold Springs Library
 Cold Springs Harbor, C. H. Jones
 Cold Springs, L. C. Tiffany, Summer Residence

NEW YORK STATE—(Continued)

Corona, Our Lady of Sorrows Church
 Far Rockaway, The Bank of the Rockaways
 Flushing, Company of Master Craftsmen, Inc.
 Garden City, St. Paul's School
 Hicksville, Hicksville High School
 Huntington, Evelyn Field Estate, Stable
 Huntington, Town Hall
 Jamaica, Jamaica Training School
 Jamaica, E. D. Rummel
 Kew Gardens, First Church of Kew Gardens
 Lawrence, Geo. C. Rand
 Locust Valley, John Anderson
 Locust Valley, C. N. Cravath, Stable
 Locust Valley, Wm. D. Guthrie, Stable
 Long Island City, Brewster & Co.
 Long Island City, William Wrigley Jr. Co.
 Long Island City, The West Disinfecting Co.
 Manhasset, High School
 Manhasset, Victor Emanuel Estate, Stable
 Matinecock Point, J. P. Morgan Jr., Garage
 Mill Neck, Irving Brokaw's Estate
 Northport, First National Bank
 Northport, W. K. Vanderbilt, Stable
 Oyster Bay, Wm. H. Nobman, Stable
 Oyster Bay, W. R. Coe
 Oyster Bay, N. S. Blackton
 Oyster Bay, Colgate Hoyt, Barn
 Patchogue, Conklin Building
 Port Washington, M. M. Porter
 Rockville Center, Gumbs & Co., Inc.
 Roslyn, Memorial Clock Tower
 Roslyn, Stanley Mortimer, Residence
 Sands Point, Mrs. O. H. P. Belmont
 St. James, Thatch Meadow Farm
 Southold, First Church
 Woodmere, Woodmere High School
 Westbury, Mrs. W. K. Vanderbilt, Jr., Stable
 Lyon Mountain, S. E. Thomas' Estate
 Lyons, High School
 Lyons, Union Methodist Church
 Mexico, Town Hall
 Moira, Arthur Hyde
 Monticello, Fire Department Building
 Monticello, Sullivan County Court House
 Morris, Christ's Church
 Mt. Kisco, The Milestone, Mrs. W. A. Slater
 Mt. St. Vincent, Mt. St. Vincent Academy
 Mt. Vernon, Chester Hill Methodist Episcopal Church
 Mt. Vernon, Mt. Vernon Trust Co.
 Newark, First National Bank
 Newark, Washington School
 Newark Valley, Tappan Memorial Library
 New Berlin, Church
 New Berlin, Coats Memorial Building
 New Berlin, Municipal Building
 Newburgh, Louis Kades
 New Hartford, Presbyterian Church
 New Paltz, Reformed Church
 New Rochelle, Edward Carson's Jewelry Store,
 Post Clock
 New Rochelle, Trinity Church
 Niagara Falls, De Veaux School
 Niagara Falls, W. A. Rogers Ltd., Factory
 Norwich, Hill's Building
 Norwich, A. D. Sturges
 Nyack, Dutch Reformed Church
 Nyack, Nyack High School
 Nyack, St. Ann's School
 Olean, City Building
 Olean, Herman Schultz
 Oriskany Falls, Methodist Church
 Ossining, Grace Hall
 Ossining, Trinity Episcopal Church
 Owego, Fire Department Building
 Oxford, Fire Department Building
 Palenville, Palenville School
 Pawling, Akin Library Building
 Peekskill, St. Mary's Convent
 Pelhamwood, Gate House
 Pittsford, Christ Church
 Pocantico Hills, J. D. Rockefeller
 Port Chester, St. Peter's Episcopal Church
 Port Chester, Meyer Tunick, Post Clock
 Port Henry, St. Patrick's Church
 Port Jervis, Methodist Church
 Poughkeepsie, Perlmutter Furniture Co.
 Poughkeepsie, St. Andrew's On Hudson

NEW YORK STATE—(Continued)

Poughkeepsie, Simpson's Restaurant
 Poughkeepsie, Vassar College, Alumnae House
 Rochester, Bausch & Lomb Optical Co.
 Rochester, Church of the Epiphany
 Rochester, The Post Express
 Rochester, St. Paul's Episcopal Church
 Rochester, Sibley, Lindsay & Curr Co.
 Rochester, Wheeler & Wilson
 Rochester, Warham Whitney, Stable
 Rome, Baptist Church
 Roxbury, Frank Jay Gould Estate
 Roxbury, Roxbury School
 Rushville, Methodist Episcopal Church
 Rye, Christ Church
 Rye, Ophir Farm
 Rye, W. Creighton Peet, Stable
 Rye, Rye Trust Company
 St. Johnland, Episcopal Church Institution
 Salem, Bancroft Library
 Saratoga, Church
 Saugerties, Reformed Church
 Saugerties, Saugerties Savings Bank
 Seneca Falls, Williams & Son
 Shelter Island, Water Tower
 Sherburne, First Congregational Church
 Sidney, Town Hall
 Skaneateles, The Skaneateles Savings Bank
 Spring Valley, Ramapo Trust Co.
 Staten Island
 New Brighton, Public School No. 3
 New Brighton, Public School No. 17
 New Brighton, St. Peter's Church
 Port Richmond, Union Free School
 Sailors' Snug Harbor
 St. George, Richmond Borough Hall
 Mariner's Harbor, Mariner's Harbor Baptist Church
 Stapleton, Atlantic Brewery
 Tompkinsville, Castleton School No. 4
 Whitlock, Ocean View Cemetery
 Syracuse, Fourth Presbyterian Church
 Syracuse, Syracuse Memorial Hospital
 Tarrytown, Dutch Reformed Church
 Troy, Court House Annex
 Troy, The National City Bank of Troy
 Troy, St. Peter's Church
 Troy, Troy Trust Co.
 Troy, U.S. Government Building
 Troy, Emma Willard School
 Unionville, Presbyterian Church
 Utica, Evans & Sons, Inc.
 Utica, Lunatic Asylum
 Utica, New Masonic Chapel
 Van Etten, Town Building
 Ward's Island, Manhattan State Hospital
 Waterford, Town Hall
 Waterville, Reuben Tower Building
 Watkins, Board of Education
 Westport, Library Building
 West Troy, Methodist Episcopal Church
 White Plains, Bloomingdale Asylum
 White Plains, Sisters of Divine Compassion
 White Plains, Paul G. Thebaud, Stable
 White Plains, C. C. Reed's Stable
 White Plains, Whitelaw Reid's Stable
 Wolcott, C. F. Van Valkenburg
 Woodlawn, Wm. Nilsson
 Yonkers, City Hall Building
 Yonkers, Hollywood Inn
 Yonkers, St. Andrew's Church
 Yonkers, Tibbet's Brook Park Bath House
 York, R. P. Church

NORTH CAROLINA

Charlotte, Biddle University
 Clinton, Sampson County Court House
 Concord, Court House
 Edenton, Court House
 Elizabeth City, Court House
 Greensboro, Court House
 Greenville, Pitt County Court House
 Halifax, Halifax Court House
 Jackson, Church of the Savior
 Kinston, Town Building
 Lumberton, Court House
 Marshall, Madison County Court House
 Mount Airy, Court House
 Newbern, J. O. Baxter

NORTH CAROLINA—(Continued)

Newbern, U.S. Post Office & Court House Bldg.
Newbern, U.S. Post Office, Court House &
Custom House
Tarboro, City & Fire Hall Bldg.
Williamston, City Hall
Wilmington, Atlantic Trust & Banking Co.
Wilmington, Methodist Church
Wilson, County Court House
Winston-Salem, City of Winston-Salem, Supt. of
Buildings
Winston-Salem, High School
Winston, Municipal Building

OHIO

Ada, Ohio Northern University
Akron, Akron Lewis Jewelry Co.
Akron, Firestone Tire & Rubber Co.
Akron, Goodyear Tire & Rubber Co.
Akron, Ohio State Bank & Trust Co.
Akron, St. Vincent's Church
Albany, Linn Co. Court House
Allandale, Mr. Julius Fleischmann Jr., Winding
Creek Farm
Alliance, J. A. Zang & Sons
Ashland, Methodist Episcopal Church
Athens, Court House
Athens, Ohio University
Barnesville, Methodist Church
Bexley, Bexley Junior High School
Bryan, Court House
Bucyrus, Frank B. Kehr
Cambridge, Court House
Canton, Court House
Carthage, German Lutheran Church
Chicago Junction, Court House
Chillicothe, Court House
Cincinnati, Cincinnati & Suburban Telephone Co.
Street Clock
Cincinnati, Chester Park Car Shops, Cincinnati
Street Rys. Co.
Cincinnati, The Eastern United Cleaning & Dye-
ing Co.
Cincinnati, Henry Korf
Cincinnati, R. K. LeBlond Machine Tool Co.
Building
Cincinnati, Mt. Auburn St. John's Church
Cincinnati, Geo. H. Newstedt Building
Cincinnati, W. Resor & Co.'s Store, Post Clock
Cincinnati, St. Anthony's Monastery
Cincinnati, St. Bernard's Catholic Church
Cincinnati, St. Aver's Church
Cincinnati, A. Schemel
Cincinnati, Truly Warner
Cincinnati, U.S. Playing Card Company
Cleveland, Alta House
Cleveland, Arnsten Bros. & Mier
Cleveland, Webb C. Ball Co., Post Clock
Cleveland, Church of Our Lady of Lourdes
Cleveland, Cleveland Discount Building
Cleveland, Cleveland Heights Bath House
Cleveland, Cleveland Heights High School
Cleveland, Cleveland Rolling Mills
Cleveland, Cowell & Hubbard, Post Clock
Cleveland, The A. & W. Electric Sign Co.
Cleveland, The Equity Savings & Loan Company
Cleveland, Chas. Ettinger, Post Clock
Cleveland, Parmely W. Herrick
Cleveland, O. A. Poschke
Cleveland, St. Luke's Hospital
Cleveland, Scribner & Loehr Co., Post Clock
Cleveland, C. C. Sigler Co., Post Clock
Cleveland, The Sigler Bros. Co.
Cleveland, L. M. Sigler Son & Co., Post Clock
Cleveland, Stromberg Electric Co.
Cleveland, The Weideman Co.
Cleveland, The West Side Market
Columbus, Goodman Bros., Post Clock
Columbus, The Green Joyce Co., Post Clock
Columbus, Harrington & Co., Post Clock
Columbus, H. J. Heimberger
Columbus, F. & R. Lazarus & Co.
Columbus, Ohio National Bank, Post Clock
Columbus, Ohio State University
Columbus, T. & O. C. Railroad Depot
Crestline, City Hall
Defiance, Court House
East Canton, Kountze Memorial Lutheran Church
East Liverpool, School Board

OHIO—(Continued)

Eaton, Preble County Court House
Elyria, Critz-Haserodt Co., Post Clock
Euclid Heights Village, South Euclid High School
Gallipolis, Court House
Gates Mills, U. S. Mather
Glendale, Christ Episcopal Church
Hamilton, The Mosler Safe Co.
Hamilton, St. Joseph's Church
Jamestown, M. E. Church
London, Court House
Mansfield, Court House
Mansfield, High School
Mansfield, News Bldg.
Marietta, Washington County Court House
Marysville, City Hall
Medina, Court House
Milan, Town Hall
National Military Home
New Bremen, St. Paul's Lutheran Church
New Knoxville, First German Reformed Church
New Lexington, Court House
New Philadelphia, Court House
Norwalk, Huron County Court House
Piqua, St. Boniface Catholic Church
Pomeroy, Central School Building
Portsmouth, Albert Zoellner, Post Clock
Ravenna, Court House
Repley, School House
Richmond, City Hall
Richwood, City Hall
Rockford, Frank Wisterman
St. Clairsville, Court House
Sandusky, Court House
Sandusky, Henry Dehnel Co., Post Clock
Sandusky, Erie County Court House
Shawnee, High School
Sidney, Court House
Springfield, City Buildings
Steubenville, Court House
Steubenville, Pennsylvania R.R. Passenger Sta.
Tiffin, Miller Bros.
Tiffin, Court House
Tippecanoe, Monroe Township Building
Toledo, B. H. Broer Co., Post Clock
Toledo, W. F. Broer Co., Post Clock
Toledo, M. Judd Public School
Toledo, Judd Gross Co. Post Clock
Toledo, Merrill & Broer Co., Post Clock
Toledo, Toledo Baseball Club, Swayne Field
Toledo, Toledo "Blade" Building
Upper Sandusky, Court House
Wapakoneta, Hartman Jewelry Co., Post Clock
Warren, Union Savings & Trust Co.
Warrensville, Administration Building Colley
Farms
Washington C. H., Court House
Wauseon, Court House
Wellston, J. C. Clutts Building
Westerville, Otterbein College
West Union, Court House
Willard, Court House
Wooster, Wayne County Court House
Youngstown, Youngstown Country Club (Old
Building)

OKLAHOMA

Ardmore, Court House
Marietta, Court House

OREGON

Baker, City Hall
Dallas, Polk County Court House
The Dalles, Court House
Eugene, Court House
Heppner, Court House
Lakeview, Lake County Court House
Marshfield, School
Pendleton, Court House
Portland, Court House
Portland, I. Holsman & Co., Post Clock
Portland, Odd Fellows Hall
Portland, Union Station
Salem, Moons Jewelers, Inc.

PENNSYLVANIA

Aaronsburg, Reformed Church
Allegheny City, August Loch, Post Clock
Allentown, C.R.R. of N.J. Depot

PENNSYLVANIA—(Continued)

Allentown, Lehigh Valley R.R. Depot
 Allentown, Liberty Trust Company
 Altoona, Altoona High School Building
 Altoona, M. Berman, Post Clock
 Apollo, First Baptist Church
 Archbald, The First National Bank
 Aspinwall, Shady Side Academy
 Athol, Church
 Bellefonte, County Court House
 Bloomsburg, State Normal School
 Boyertown, Reformed Church
 Boyertown, Town Clock
 Braddock, St. Joseph's Church
 Bridesburg, Police Station House
 Bristol, Grundy & Co., Factory
 Brookville, Court House
 Bryn Mawr, Taylor Hall, Bryn Mawr College
 Chester, Chester Savings Bank
 Chester, City Hall Building
 Chester, Hon. W. C. Sproul
 Chestnut Hill, St. Joseph's Academy
 Conshohocken, I. Elwood Lee, New Factory
 Conshohocken, First National Bank
 Conshohocken, School Building
 Cornwells, Holy Ghost College
 Dallastown, C. F. Keller
 Donora, Greek Catholic Church
 Duncannon, Duncannon School
 Easton, High School Building
 Easton, Silas Kind
 Easton, St. Joseph's Church
 East Mauch Chunk, St. Joseph's Roman Catholic Church
 East Stroudsburg, Fenner Building
 J. N. Gish, East Stroudsburg
 Edinboro, State Normal School
 Erie, R. N. Arbuckle
 Erie, Court House
 Erie, St. Joseph's Church
 Erie, U.S. Court House & Post Office
 Fairville, School Building
 Falls of Schuylkill, J. Dobson Blanket Mill
 Frackville, School House
 Frankfort, Jute Mill Tower
 Frankfort, Presbyterian Hospital
 Freeland, St. Mary's Greek Catholic Church
 Fryburg, St. Michael's Church
 Germantown, St. Bonaventure's Church
 Germantown, St. Michael's Lutheran Church
 Germantown, Wallace Storage Company
 Girard, Methodist Episcopal Church
 Glen Riddle, Convent of Our Lady of Angels
 Harrisburg, Harrisburg Telegraph Building
 Harrisburg, State House
 Haverford, Haverford College
 Hazleton, Catholic Church
 Hazleton, S. D. Engle & Bro.
 Hazleton, Hazleton City Hall
 Hollidaysburg, Blair County Court House
 Huntingdon, Presbyterian Church
 Johnstown, German Catholic Church
 Johnstown, Lutheran Church
 Kingston, Deposit & Savings Bank, Bracket Clock
 Kingston, Nelson Memorial Hall
 Kingston, Wyoming Seminary
 Lancaster, E. F. Bowman's Sons
 Lancaster, Catholic Church
 Lancaster, Court House
 Lancaster, Hamilton Watch Co.
 Lancaster, A. Rhoades Jewelry Store
 Lancaster, St. Anthony's Church
 Lancaster, S. Kurtz Zook
 Lebanon, Court House
 Lehighton, Zion Reform Church
 Lewisburg, Bucknell University
 Lewiston, Mifflin County National Bank
 Lewiston, Mifflin County Court House
 Lock Haven, Court House
 Mansfield, Alumni Hall, State Normal School
 Mansfield, Chartiers Boro School
 Marysville, Marysville Civic Club
 McKeesport, N. A. Potosky, Post Clock
 Meadville, Court House
 Mercersburg, Town Hall
 Middletown, Farmers Trust Co.
 Mifflinburg, Lutheran Church
 Milford, Presbyterian Church

PENNSYLVANIA—(Continued)

Millheim, Evangelical Church
 Milton, Presbyterian Church
 Minersville, Union National Bank, Post Clock
 Monessen, City of Monessen
 Monessen, Greek Catholic Church
 Monongahela, High School Building
 Montrose, Court House
 Morrisville, School
 Mount Airy, Krauth Memorial Library Building
 Mount Carmel, Mr. Frank R. Kessler
 Nanticoke, St. Mary's Church
 Natrona, Public School
 Nazareth, Moravian Church
 Nicktown, St. Nicholas' Church
 Norristown, Norristown-Penn Trust Co.
 Oil City, Baptist Church
 Oil City, Central School Building
 Parnassus, Town Hall
 Perkase, Trinity Lutheran Church
 Philadelphia, Adams Express Co., General Office
 Philadelphia, Baltimore & Ohio Railroad Co.
 Philadelphia, Bethany Clock Club
 Philadelphia, Broad Street Station of Pennsylvania R.R. Co.
 Philadelphia, Broad Street Trust Company
 Philadelphia, Camden & Philadelphia Ferry Co.'s Building
 Philadelphia, Church of Our Lady Help of Christians
 Philadelphia, Estey Organ Store
 Philadelphia, Corn Exchange Bank Building
 Philadelphia, 5th & 6th Street Passenger R.R. Co.
 Philadelphia, David Greenberg
 Philadelphia, Hamilton Trust Co. Building
 Philadelphia, William E. Harpur
 Philadelphia, Industrial Engineering Co.
 Philadelphia, Independence Hall
 Philadelphia, Little Sisters of the Poor
 Philadelphia, G. S. Lovell Clock Co., Post Clock
 Philadelphia, M. E. Church
 Philadelphia, Oak Land Trust Co.
 Philadelphia, Pennsylvania R.R. Co. Market St. Ferry Tower
 Philadelphia, Philadelphia Electric Co. Station A-2
 Philadelphia, Philadelphia Inquirer Company
 Philadelphia, Police Building
 Philadelphia, Presbyterian Hospital
 Philadelphia, Provident Mutual Life Insurance Co.
 Philadelphia, St. Alphonsus' Church
 Philadelphia, St. Anthony's Church
 Philadelphia, St. John's Lutheran Church
 Philadelphia, St. Laurentius' Church
 Philadelphia, St. Bonaventure's Church
 Philadelphia, Albert C. Sauter
 Philadelphia, C. Schmidt & Sons
 Philadelphia, Sears Roebuck & Co.
 Philadelphia, Southwark National Bank, Middle City Branch
 Philadelphia, University of Pennsylvania
 Philadelphia, John Wanamaker
 Philmont, Philmont Country Club
 Pittsburgh, Adams Express Co., Bldg.
 Pittsburgh, G. B. Barrett Co., Inc.
 Pittsburgh, Brud's Hill Public School
 Pittsburgh, The Duquesne Traction Co., Post Clock
 Pittsburgh, East Liberty R.R. Station
 Pittsburgh, Forbes Public School
 Pittsburgh, Sara Heinz Settlement Building
 Pittsburgh, G. G. O'Brien
 Pittsburgh, Pittsburgh & Lake Erie R.R. Train Shed
 Pittsburgh, Sam F. Sipe
 Pittston, Lehigh Valley R.R. Depot
 Pittston, W. F. Staley
 Pottstown, Borough of Pottstown
 Pottstown, Church
 Pottsville, R. C. Green's Sons, Post Clock
 Radnor, Robert L. Montgomery, Post Clock
 Reading, Narrow Fabric Company
 Reading, St. Mary's Church
 Saxonburg, Memorial Church
 Sayre, I. A. Samuels & Son, Post Clock
 Scranton, N. B. Levy & Bro., Post Clock
 Scranton, Merchants & Mechanics Bank
 Scranton, A. E. Rogers Co., Post Clock
 Scranton, Scranton Lace Co.

PENNSYLVANIA—(Continued)

Sewickley, A. Merz
 Shenandoah, Bernard Alshutz, Post Clock
 Shenandoah, Sol Levit, Post Clock
 Slatington, Slatington Public School
 Slippery Rock, State Teachers' College
 Summit Hill, Board of Education
 Susquehanna, Railroad Station
 Swarthmore, Swarthmore College
 Topton, Lutheran Orphan's Home
 Troy, Court House
 Uniontown, Court House
 Upland, Riggs & Bro.
 Villa Nova, J. Kearsley Mitchell
 Washington, Court House
 Watsontown, Town Hall
 Waverly, Community House
 Weatherly, Public School
 West Philadelphia, University of Pennsylvania
 Wilkes Barre, Frederick Job, Post Clock
 Wilkinsburg, School House
 Williamsport, Thaddeus Stevens Jr. High School
 Windber, St. John's Catholic Church
 Windber, Eureka Stores
 Womelsdorf, Bethany Orphans Home
 York, Fourth United Brethren Church
 York, Zion Reformed Church

RHODE ISLAND

East Greenwich, Town Hall
 Narragansett Pier, Casino
 Newport, O. H. P. Belmont Estate
 Newport, Ex-Governor Whitmore's Stable
 Pawtucket, Pawtucket Congregational Church
 Pawtucket, Royal Weaving Company
 Providence, Gorham Manufacturing Company
 Providence, Grace Church

SOUTH CAROLINA

Aiken, Court House
 Clemson College, The Clemson Agricultural College
 Columbia, Sylvan Bro., Street Clock
 Due West, Erskine College
 Easley, City Hall
 Florence, Sulzbacher Jewelry Co.
 Goldville, Joanna Cotton Mills
 Greenville, W. R. Hale
 Greenville, Vaughan & Marcy
 Greenwood, Court House
 Rock Hill, Town Hall
 Rock Hill, Winthrop College
 Spartansburg, Town Hall
 Winnsboro, Winnsboro Mills

SOUTH DAKOTA

Aberdeen, Brown County Court House
 Aberdeen, Chas. A. Sauer
 Brookings, E. H. Beatty
 Canton, Court House
 Dowdle, St. Augustine's Church
 Hoven, St. Anthony's Catholic Church
 Yankton, Sacred Heart Convent

TENNESSEE

Athens, Court House
 Chattanooga, L. & N.R.R. Depot
 Cleveland, Court House
 Clinton, Court House
 Columbia, Court House
 Dayton, Court House
 Dyersburg, Court House
 Gainsboro, Court House
 Helenwood, Scott County Court House
 Jackson, Court House
 Jackson, A. K. Jobe
 Jackson, Opera House
 Kingsport, Clinchfield Railroad Co. Station
 Knoxville, Court House
 Knoxville, W. T. Newton
 Knoxville, Southern R.R. Passenger Station
 Lewisburg, Court House
 Madisonville, Court House
 Memphis, Geo. T. Brodnax
 Memphis, Le Moync Normal Institute
 Memphis, Jake Dermon
 Memphis, Southwestern University
 Memphis, Southwestern College
 Nashville, Fourth National Bank

TENNESSEE—(Continued)

Nashville, Jensen & Jeck
 Nashville, Turner School
 Nashville, Vanderbilt University
 Sevierville, Court House
 Sewanec, University of the South
 Tracy City, School Building

TEXAS

Abilene, Court House
 Belton, Court House
 Bonham, Court House
 Bryan, Court House
 Cameron, Miami County Court House
 Cleburne, Court House
 Colorado, Court House
 Columbus, Court House
 Comanche, Court House
 Corsicana, Court House
 Crowell, Court House
 Dallas, Court House
 Dallas, U.S. Government Building
 Edna, Court House
 El Paso, Security Jewelry Co.
 Fairfield, Court House
 Fort Davis, Court House
 Fort Worth, Court House
 Gonzales, Court House
 Granbury, Court House
 Groesbeck, Court House
 Hallettsville, Court House
 Haskell, Court House
 Hempstead, M. S. Urban
 Houston, F. C. Proctor, Garage
 Houston, City Hall
 Houston, Ben. F. Harless
 Houston, Market House
 Houston, Market Building
 Houston, R.R. Station
 Huntsville, State Penitentiary
 Jasper, Court House
 La Grange, Court House
 Lampasas, Court House
 Laredo, St. Augustine Church
 Lockhart, Court House
 Marlin, Court House
 Matagorda, Court House
 McKinley, Court House
 Meridian, Court House
 Mt. Pleasant, Court House
 Navasota, City Hall
 Palestine, County Jail
 Panhandle, Court House
 San Antonio, U.S. Depot Power
 Sherman, Court House
 Temple, Market & Opera House
 Victoria, Court House
 Waco, City Hall
 Walde, City Hall
 Waxahachie, Court House
 Weatherford, Court House
 Woodville, Court House

UTAH

Beaver City, Court House
 Brigham, Court House
 Cedar City, Cedar City Co-operative Mercantile Co.
 Murray, City Hall
 Ogden, Court House
 Ogden, J. S. Lewis & Co.
 Ogden, City Hall
 Provo, Office Building Clock
 Salt Lake City, Boyd Park Public Clock
 Salt Lake City, F. C. Richmond Machinery Co.

VERMONT

Bellevue Falls, Town Hall
 Barton, Congregational Church
 Bennington, Court House
 Bennington, Mr. Henry W. Putnam
 Brattleboro, Intermediate School
 Castleton, Town Hall
 Chester, Congregational Church
 Derby Center, Baptist Church
 E. Burke, E. A. Darling
 East Thetford, Congregational Church
 East Thetford, M. E. Church

VERMONT—(Continued)

Lyndonville, Theo. A. Vail Estate
Lyndonville, Catholic Church
Montpelier, City Hall
Newport, Court House
North Sheldon, A. S. Hendrick
North Thetford, Church Clock
Post Mills, Congregational Church
Richford, Union Church
Rutland, Town Hall
Shelburne, Town Hall
Shoreham, Congregational Church
South Strafford, Baptist Church
Thetford, M. E. Church
Townshend, Town Hall
Westfield, Library Building
Wilder, Congregational Church
Windsor, Old South Church

VIRGINIA

Basic City, High School
Bedford, Elk's National Home
Buchanan, Town Clock
Christiansburg, Court House
Clifton Forge, Clifton Forge National Bank
Clifton Forge, Court House
Fort Monroe, U.S. P.O. Building
Greendale, Mirador Building Abermarle County
Hollins, Hollins College
Lexington, Virginia Military Institute
Manassar, Prince William County Court House
National Soldiers Home
Norfolk, Bank of Norfolk
Norfolk, Gale-Ford Co., Inc.
Norfolk, The Seaboard Citizens National Bank
Old Point Comfort, U.S. P.O. Building
Portsmouth, City Hall
Pulaski, Court House
Richmond, Union Passenger Station
Roanoke, Green Memorial Church
Roanoke, A. J. Rankin Co.
South Norfolk, Ghent M. E. Church
Staunton, Staunton Military Academy
Suffolk, City Hall
Tappahannock, Court House
Warm Springs, Court House
Williamsburg, Old Burton Parish Church

WASHINGTON

Everett, A. O. Solberg
Longview, Longview Portland Northern R.R. Co.
North Yakima, Ackenhausen & Co.
North Yakima, Dunbar & Nelson
Olympia, Court House
Spokane, Davenport's Restaurant
Spokane, George R. Dodson
Spokane, Great Northern R.R. Co.
Spokane, Albert Hausen & Co.
Spokane, High School Building
Spokane, Spokane Terminal
Spokane Falls, Board of Education
Walla Walla, Whitman College

WEST VIRGINIA

Bethany, Bethany College
Bluefield, Isadore Cohen Co.
Buckhammon, Court House
Charleston, State House
Fairmont, Court House
Franklin, Church
Huntington, H. J. Homrich
Keyser, West Virginia University
Morgantown, West Virginia University
Moundsville, Public School
Mount Hope, First National Bank
Parkersburg, Geo. E. Smith's Sons
Terra Alta, School House
Wellsburg, Court House
West Hamlin, Court House
Wheeling, Capitol Building
Wheeling, W. J. Lukens Co.
Wheeling, Stroehmann's Vienna Bakery
Williamson, Court House

WISCONSIN

Amery, W. W. Winchester
Appleton, Zion Lutheran Church
Arcadia, City Hall
Baraboo, Court House

WISCONSIN—(Continued)

Beaver Dam, St. Michael's Church
Beloit, Beloit College
Beloit, Chicago & Northwestern R.R. Co.
Beloit, P. S. Larson
Blanchardville, Methodist Episcopal Church
Bonduel, St. Paul's Lutheran Church
Bridgeport, Bridgeport Station
Darlington, Lafayette County Court House
Delafield, St. John's Military Academy
Delavan, Church Clock
Fon-du-Lac, Citizens State Bank
Fort Atkinson, St. Paul's Lutheran Church
Fountain City, Church Clock
Green Bay, Chicago & Northwestern R.R. Co.
Green Bay, Court House
Horicon, German Lutheran Church
Hurley, F. J. Sullivan
Hustisford, Bethany Evangelical Lutheran Church
Independence, City Hall
Janesville, City Hall
Kenosha, Public Building
Kiel, Reformed Church
Lindin, Church Clock
Madison, Texaco Filling Station
Madison, University of Wisconsin
Marett, Isaac Stephenson Land and Lumber Co.
Merrill, Lincoln County Court House
Milwaukee, Church of the Jesu
Milwaukee, Coakley Bros. Warehouse
Milwaukee, George Durner
Milwaukee, Joe Goldman
Milwaukee, Home Disabled Volunteer Soldiers
Milwaukee, Edward J. Jensen
Milwaukee, Milton H. Klop
Milwaukee, Max Kueger
Milwaukee, Herman Kupper
Milwaukee, Max Kupper
Milwaukee, Edwin F. Rolm
Milwaukee, A. H. Stecher Co.
Milwaukee, Leonard Van Ess
Montello, Lutheran Church
Oconomowoc, Public Building
Oconto, Court House
Oconto Falls, J. H. Delbridge
Omro, City Hall
Oshkosh, R. B. Anger & Co., Post Clock
Oshkosh, First Congregational Church
Platteville, Methodist Episcopal Church
Prescott, Public School Clock
Prescott, J. C. Meacham
Racine, Horlick's Malted Milk Factory
Racine, Racine College
Racine, St. Luke's Church
Richland Center, Court House
Ripon, First Congregational Church
Sharon, Methodist Church
Sheboygan, Bank of Sheboygan
Sturgeon Bay, Bank of Sturgeon Bay
Superior, Lewis A. Martin
Superior, School House

WYOMING

Cheyenne, Court House
Cheyenne, Union Pacific R.R. Station
Cody, Cody Club
Cody, Park County Court House

CANADA

Acton Vale, Post Office Building
Brandon, D. R. Dingwall
Brockville, City Hall
Calgary, City Hall
Drummondville, Public Building
East Vancouver, Canadian Bank of Commerce
Farnham, Town Hall
Fraserville, J. H. Pelletier
Gananoque, School House
Granby, Public Building
Hamilton, Collegiate Institute Building
Kingston, City Hall
Knowlton, Anglican Church
Levis, Post Office
Montreal, Henry Birks Sons, Ltd.
Montreal, Canadian Cement Building
Montreal, T. A. Grothe
Montreal, La Presse
Montreal, Roddick Memorial Tower, McGill University

CANADA—(Continued)

Montreal, St. Louis de Mile End Post Office
Nicolet, Post Office Building
Orniston, Presbyterian Church
St. Johns, Ferguson & Page
Quebec, Chateau Frontenac
Quebec, Dominion Corset Co.
Quebec, Duquet & Co.
Quebec, E. Jacob
Richmond, Post Office Building
St. Eustache Station, Our Lady of the Lake
St. John, R.R. Station & Office
Saskatoon, The Saskatoon Star-Phoenix, Post Clock
Sherbrooke, R. J. Spearing
Springhill, Post Office Building
Toronto, The Canadian Bank of Commerce
Toronto, Canadian Rail & Harbor Terminal
Toronto, Kents Limited
Toronto, Mrs. F. B. Robins
Toronto, John Wanless Jewelry Store
Toronto, Winton Avenue Hall
Uxbridge, Mechanics Institute
Vancouver, George G. Bigger
Winnipeg, Canadian Pacific Railway
Winnipeg, City Hall
Winnipeg, Paris Building
Winnipeg, Geo. E. Ellis & Co., Post Clock
Woodstock, Public Building

FOREIGN COUNTRIES

BRAZIL

Para, Street Clock
Para, Para Public Building
Pernambuco, Carlos Lyra

BRITISH HONDURAS

Belize, Catholic Mission

CHILE

Antofagasta, Municipal Building

COLOMBIA

Barranquilla, Cathedral de Medellin
Savanillo, Distric Le Obaque Public Building
Tumaco, Church
Tumaco, Juan B. Astorguiza

CUBA

Central Santa Lucia
Havana, Western Railway of Havana, Ltd.
Parroquia de Sagus la Grande
Placetas, Alcalde Municipal Building
Puerto Principi, Iglesia Merced
Manzanillo, Royal Bank of Canada
Matanzas, Market Building

ECUADOR

Guatemala, Municipality of San Sebastian
Guayaquil, Manuel Jose Carbo
Guayaquil, Coello Hermanos
Guayaquil, F. Veras Otoy
Puerto Bolivar, Carlos S. Phillips

HONDURAS

Atlantida, Municipalidad de La Ceiba
Puerto Cortes, De Leon & Alger
Puerto Cortes, Municipalidad de Trinidad
San Pedro, City Hall

JAMAICA

Hector's River, Seaside Church

MEXICO

Amatlan, City Building
Carmen, Public Building
Cedral, Church
Jonutla, Municipal Building
Merida, Ferretena Building
Mexico City, Church
Progreso, Cisilehe Hacienda
Merida, Church
Progreso, Church
Progreso, Banco National de Mexico
Saltillo, Governor of Coahuila
Sierra Mojada, Jefatura Politica
Sinaloa, Public Building
Vera Cruz, Church
Yucatan, Government Building
Yucatan, Farm Building
Yucatan, Plantation Building

FOREIGN COUNTRIES—(Continued)

NICARAGUA

Greytown, Church

PERU

Apollo, First Baptist Church
Chepen, Town Clock
Eten, "La Sociedad" Congresso a Chiclayo
Paita, Church
Publica de Lima, Fred T. Ley & Co., Ltd.

PORTO RICO

Aguadilla, Adriano Gonzalez
Aguadilla, Hipolito Caban
Arecibo, Jose S. Mera & Co.
Arecibo, Church
Bayamon, San Juan, American Colonial Bank of San Juan
Bayamon, San Juan, Vega Alta City Hall Bldg.
Humacao, Fajardo
Mayaguez, Guanica, Municipal Building
Ponce, Credito & Ahorro Poncero

SANTO DOMINGO

Del Seibo, Church
La Vegas, Church
Puerto Plata, Public Building
Samana, Church
San Pedro de Macoris, Municipal Building
San Pedro, Church Clock

VENEZUELA

Maracaibo, Church
Port of La Vela de Coro

VIRGIN ISLANDS

St. Thomas, Public Building

CHINA

Canton, Canton Christian College
Chengtu, West China Union University
Hankow, Custom House
Hwaiywan, Presbyterian Church
Shanghai, British American Tobacco Co.
Shanghai, School Building
Shanghai, China United Assurance Society
Shanghai, Nanyang College
Wuhn, St. James Church

GREECE

Leonidion, Town Hall Building
Loirkias Argous, Naos Panogias
Macedonia, Church
Molaus, Eklissia Molaon "Christos"
Piraeus, Sotiros Camarinos
Sparta, St. Nicholas Church
Sparta, Public Building
Vassara, St. George's Church

INDIA

Kurnool, Coles Centennial Church
Miradabad, Mission Church & College
Nanital, Mission
Nellore, New Memorial Building
Nellore, Coles Ackermann Memorial High School
Rangon Burma, Judson Memorial Campanilli
Rangoon, C. A. Nichols

KOREA

Seoul, Mission

JAPAN

Kobe, Church

FRANCE

Lyons, Lyons Exposition

SYRIA

Beirut, Syrian Protestant College
Tripoli, American School for Boys

HAWAII

Honolulu, Alexander Young Hotel Bldg., Post Clock

MAUI

Kolihui, School

PHILIPPINE ISLANDS

Manila, Manila Harbor Board



INDEPENDENCE HALL

SETH THOMAS CLOCK CO., PHILADELPHIA, PA., Jan. 4, 1911.

Thomaston, Conn.

Gentlemen: It is a pleasure to add to any testimony you may previously have had in reference to the superior performance of the 4-Dial, Striking Clock placed in Independence Hall, Philadelphia, in the year of 1876. Mr. Samuel Dudgeon has had charge of the clock since 1898, since which time the repairs have amounted to so very little and were of such a trivial character, we do not deem them worth mentioning. The only severe accident was the breaking of the locking arm on striking side which parted in the middle and a new one was furnished by you in a very short time. The clock now keeps accurate time. The entire variation for 30 days being 7 seconds. Our experience with clocks has been very satisfactory, indeed.

Very sincerely,
WILLIAM GIBBONS.

